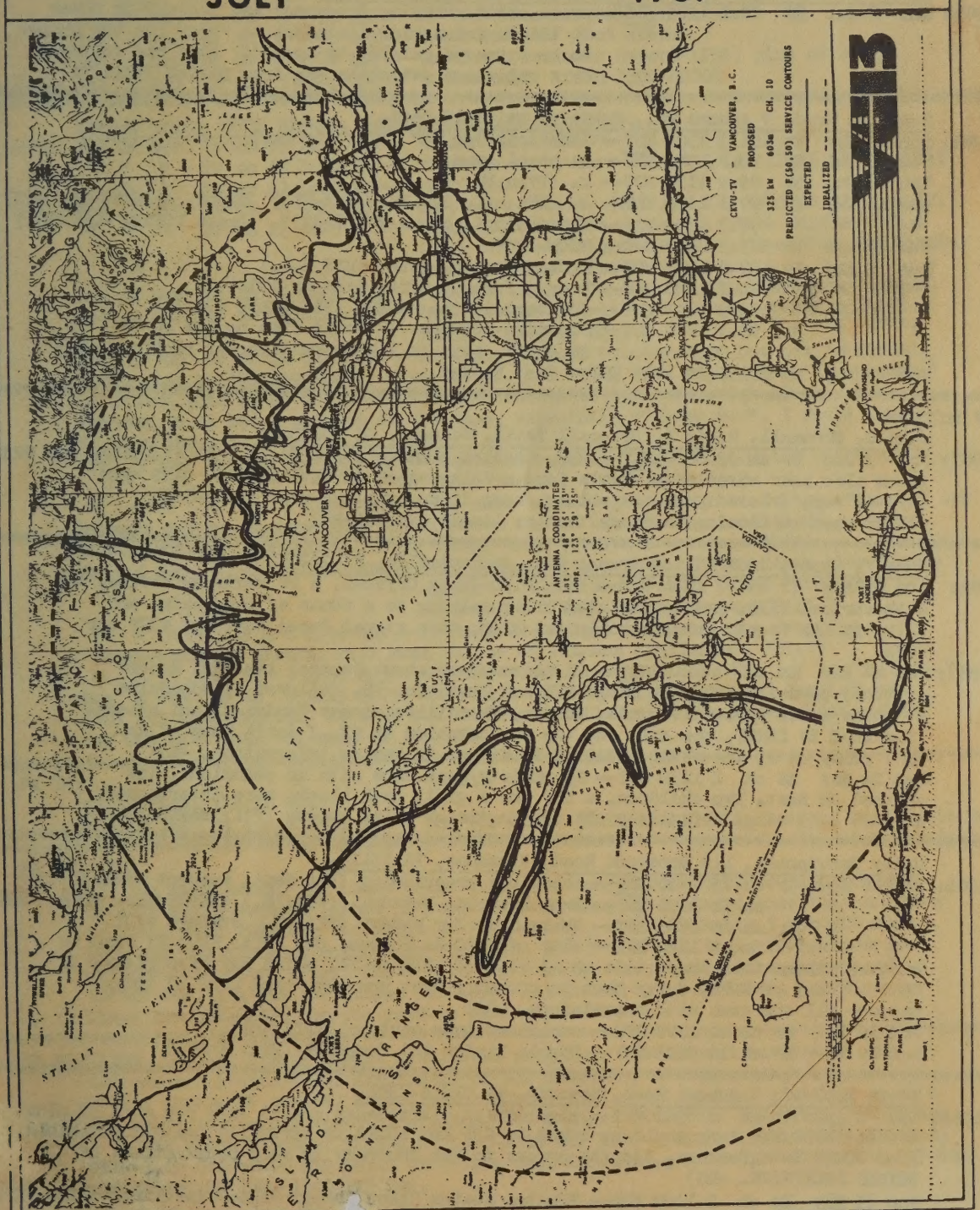
Vhf-Uhf DIGEST

The Official Publication of the Worldwide TV-FM DX Association

W.T.F.D.A. Headquarters, P.O. Box 514, Buffalo, NY 14205

JULY 1987



(Cover material was furnished by, Dave Sinclair - Vancouver, BC, courtesy, S. Haydn Kennard, P. Eng., Engineering Manager for CKVU-TV channel 10)

C.C.I. [UNIDENTIFIED DX]

Robert Grant, [illegible]EN.
5775 Bishop
Detroit, MI 48224
July, 1987.

FM unIDs:

Joseph Fela, 150 Robert Place, So. Plainfield, NJ 07080.

1986: Wed 8 Oct Es 96.7 1949 EDT— call sounded like "KLIM" or "KLIN" (doesn't sound like KLIS
" " " " 89.1 1956 EDT— sounded like "KORV, the fine arts station"
" " " " 99.9 2027 EDT— r, "Key-100", just played CD disk. (PTA for all is OK,AR,TX

Marty Barvinchak, 113 Morewood Road, Glenshaw, PA 15116.

1986: Mon 7 Jul Es 88.1 1500 EST— promo about changing frequency and increasing power to 100 kW and asking listeners to "pray for the change to be approved quickly by the FCC" this was followed by a religious sattelite pgm from Dallas (PTA: TX)

Scott M. Hood, 7 Auburn Rd., Beverly, MA 01915-2501.

1986: Sun 25 May Es 101.3 1305 EDT— "American Top 40" (PTA: AL, GA.)
Wed 9 Jul Es 92.1 1915 EDT— Baseball game.
Thu 10 Jul Es 99.9 1135 EDT— k. (PTA: MS)
Mon 14 Jul Es 99.1 1645 EDT— s. (PTA: AL, GA, MS. WEDR-FL?) (Maybe, or WSWG-MS. -RG)
" " " " 98.7 1850 EDT— Mississippi, phone # 372-????. (most likely WQMV-RG.)
Tue 29 Jul MS 105.3 0045 EDT— "Joy-105"
Tue 5 Aug Es 103.7 1725 EDT— b or m format. (PTA: SE'N U.S.)
" " " " 94.1 1730 EDT-- b or m format. (PTA: WVFM or WMEZ)
" " " " 93.3 1745 EDT— ID sounded like "WEER" (PTA: SE'n U.S.)
" " " " 98.1 1820 EDT— Sheridan network. (I could find no SBN on 98.1 in FM ATLAS. this is likely an s format station. -RG)
Wed 17 Sep MS 101.1(?) 2005 EDT— Paul Harvey.

TV unIDs:

John O. Broomall, Route 1, Broomall Trail, Waleska, GA 30183.

1987: Fri 9 Jan Tr ch 33 0800 EST— NBC, station promo: "Bob's Back" (not WKJG,WHBR nor WRBT)
(John also asks where "St. Mary's Ford & Volkswagen" is (St. Mary's, GA?? -RG)
(by the way, I loved your new column, keep it up. you may want to include cities when mentioning stations that no longer exist. -RG)

John F. Combs, 1308 Willow Branch #24, Jacksonville, FL 32205.

1986: Sun 23 Nov Tr ch 7 0236 EST— Film with Billy Crystal, a TV movie or series, not a theatrical film. Scenes included Billy talking to a woman w/ long hair, and Billy in Las Vegas, Credits rolled at 0248, then signal faded out. Not WITV nor WSVN.

1987: Sun 22 Mar Es ch 2 1103 CDT— SS documentary about Central America, soccer (futbol) promos, XH?? with large "7" and Imevision ID, followed by schedules at these movie theaters: Paris, Sonora, Versailles, Lomas Verdes 3, and others. (the XH?? is XHIMT, the call for the ch 7 station in DF. I don't know of any IM 7 relay on 2, the WTFDA DATABASE is dismal in Mexico information. -RG)
Sun 22 Mar Es ch 2 1230 CDT— SS variety/game show with an obnoxious, low mouthed OM host. Two children, a boy and a girl, both black, were interviewed. At 1238 a YL sang. Definitely not the Imevision relay above. (PTA: Mexico)

Marty Barvinchak, 113 Morewood Road, Glenshaw, PA 15116.

1986: Fri 28 Nov Tr ch 23 1500 EST— religious programming (PTA West, suspect WFHL.)
" " " " ch 51 1605 EST— Home Shopping Network. (PTA: E.) (NATDB says WTVE. -RG)
" " " " ch 65 1605 EST-- "Make Room For Daddy" (PTA: E., suspect WSJT.)
" " " " ch 48 1720 EST— xltr of WNWO-24 Toledo, OH. (PTA: SE.) (I read in another column that there is a ch 48 xltr of WNPB in WV, which may have picked up WNWO instead of WNPB, I say that is probably what you saw, that kind of thing happens all the time with translators. -RG)
Fri 28 Nov Tr ch 24 1800 EST— superhero-type cartoon. (PTA West.)
Sat 29 Nov Tr ch 16 0053 EST— "World Vision Aid Program" (PTA: WWSW.)

Scott M. Hood, 7 Auburn Road, Beverly, MA 01915-2501.

1986: Wed 2 Apr Tr ch 4 0300 EST— plus offset. (PTA: east coast) (are you sure of plus offset? WNBC New York would be 10kHz to WBZ and 10kHz is virtually indistinguishable from 20kHz interference, despite errors to the contrary in such publications as BEYOND SHORTWAVE. -RG)
Sun 25 May Es ch 2 1100 EDT— "United States Class Championship Wrestling" (PTA: SE'n US.
Mon 16 Jun Es ch 3 1945 EDT— "Sanford and Son"
Mon 7 Jul Es ch 3 1900 EDT— "Too Close For Comfort" (PTA: IL, MO.)
Tue 8 Jul Es ch 2 0000 EDT— ABC, plus offset(?) local nx followed by "M*A*S*H" at 0010. (was it zero beat to WGBH? That is, a "psychedelic-barroom strobe" effect or very thick horizontal bars? -RG)

TV unIDs, Continued.

Scott M. Hood, cont.

1986: Tue 8 Jul Es ch 6 1200 EDT— "I Love Lucy"
Mon 14 Jul Es ch 3 1930 EDT— ID looks like "KKTC"(KATC, Lafayette, LA.? -RG)
" " " " ch 3 2340 EDT— "Sanford And Son"
Thu 17 Jul Es ch 2 1700 EDT— 30-40 kHz to WGBH. (PTA: MB, ON.)
" " " " ch 6 1720 EDT— "The Price Is Right", ad with Sudbury, ON distributor, plus offset.(PTA: MB,ON,midwestern US.)
Thu 17 Jul Es ch 3 1810 EDT— nx, "MCTV" footage. (PTA: " ") ("MCTV" means Mid Canada TeleVision, a chain of CBC english stations associated with CKNC, CFCL and CHNB. But I do not know of anyone in this system on ch 3, unless CKVR is in it. -RG)
Thu 17 Jul Es ch 3 1915 EDT— ad "Northwestern Bell" (PTA: " " ")
Fri 8 Aug Es ch 2 0005 EDT— "Star Hustler" (not WMAB.)
Thu 9 Oct Es ch 2 2020 EDT— "National Business Report"(PBS) plus offset.
1987: Sat 3 Jan Es ch 3 2305 EST— "Solid Gold" (from 2300-0000)

Robert Grant, 5775 Bishop, Detroit, MI 48224. editor.

1986: Fri 28 Nov Tr ch 53 1420 EST— "Gomer Pyle, USMC"
" " " Tr ch 43 1440 EST— "The Jetsons", zero offset (PTA: IL,IN,KY not WUAB)
" " " Tr ch 43 1440 EST— "PTL Club"
1987: Mon 25 May Tr ch 8 0340 EDT— CBP, zero offset. (PTA for all 5/25 is IA thru WI.)
" " " Tr ch 11 0625 EDT— RETMA with logo in center (a black circle with a thick white 11 bigger on the bottom than the circle) (zero or plus offset.)
Thu 28 May Es ch 3 1620 EDT— "Million Dollar Chance o/a Lifetime" zero offset.
Wed 3 Jun Es ch 3 0115 EDT— "Gut Buster" ad with Quebec address in English (CBHT off, PTA: PQ.)
Fri 5 Jun Tr ch 21 0810 EDT— cartoon, perhaps "scooby doo" but not //WXON-20, could also be "Flintstones", plus offset. not WBNA, Paul Gaines saw "Flintstones" on 21 and IDed it as WHNS, which I have chosen to log it as, but if any other station on 21 had a cartoon at the time, especially "Scooby Doo", I would like to know about it.
Fri 5 Jun Es chs 5&6 1543 EDT— stations running // ad "Chebouctou Ford" on Main Street. (PTA: Maritimes)
" " " " ch 3 1557 EDT— CBS, zero offset with banner at bottom: "Some of our viewers may be experiencing interference due to atmospheric conditions... these conditions are temporary...." in thick, bold typeface. (suspect WCAX)
Fri 5 Jun " ch 5 1600 EDT— CBS, a logo with a thin "5" in a dark blue circle against a black background, start "The Dukes Of Hazzard" (PTA: NEast, suspect WABI.)
" " "chs 3,5 & 6 1630 EDT— FF with overweight woman talking (wearing a "zebra-stripes" blouse) with some slides of kitchen appliances. (TVA?)
" " " Es ch 3 1630 EDT— Japanese cartoon dubbed into FF. (// to CBEFT-54.)
Mon 8 Jun Es ch 6 0225 EDT— show with klondike-type scene and dogsled team (but not sgt. Preston) at 0229 saw a slide "Challenge Of The Free" which may or may not have been the name of the show.

FM ID:

Keith Pugh. (12/86 CCI)
Thu 10 Jul Es 100.7 0911 CDT— ph# 931-1007. (Definitely WZLX, Boston, MA. -Scott Hood)

FM CCI AIDS

In many areas, the local phone companies assign exchanges to mass media- usually radio request lines. In Detroit, for example, I always knew that a number starting with 298- was for radio or TV stations, until recently I thought that 298- was the exchange nationwide for this. Now I find out that the numbers are different in other areas. Scott Hood has sent me the request line numbers of 10 Boston FMs. All fit the scheme 931-1###. All Detroit (or at least, most) radio lines fit 298-6###. Can you readers send any others??

TV CCI AIDS LOWBAND SYNDIE NOTES. Syndicated programs, distributed nationwide to independent stations and affiliates of all networks, are seen frequently in this column during Es season. So in this column I will start listing stations at ch 6 and below that carry specific syndies. Let's start with this info from John Combs:

THE THREE STOOGES: KWGN-2,CO 1100-1200 MLT Sat. ; WRCB-3,TN 1500-30 ?LT M-F; CKVR-3,ON 0140-0200 ELT Sat.; WTTG-5,DC 0930-1030 Sun.; KVVU-5,NV 0700-0830 PLT Sat and KTLA-5,CA 1200-1300 PLT S&S.

TV CCI AIDS, cont.

The following are from advertisements in Broadcasting magazine. These skeds are for fall, 1986 and may be obsolete. all are Monday thru Friday unless specified

LOVE CONNECTION

WMAQ-5 IL 1530 C KYW-3 PA 0130 E (?) KPRC-2 TX 2330 C WDWT-5 OH 1930 E
WLNE-6 RI 1930 E KTBS-3 LA 0000 C (Tue-Fri) WEAR-3 FL 2330 C
WISC-3 WI 1600 C WTVR-6 VA 1630 E KOIN-6 OR 1600 P

MILLION DOLLAR CHANCE OF A LIFETIME (no dates given at all)

KPRC-2 TX 1500 C KYW-3 PA 1230 E WAVE-3 KY 1930 C KTBS-3 LA 0930 C
WISC-3 WI 1500 C KEYT-3 CA 1700 P WTAE-4 PA 1930 E KOMO-4 WA 1630 P
KXJB-4 ND 1630 C WAGA-5 GA 1930 E WDWT-5 OH 0130 E KENS-5 TX 1530 C
WKRG-5 AL 1600 C WPSD-6 KY 1830 C KFDM-6 TX 1630 C (smr'87: WJBK-2 MI 0530 E↓ -RG)

PEOPLE'S COURT

KPRC-2 TX 1630 C WSB-2 GA 1600 E WGRZ-2 NY 1730 E WAVE-3 IN 1730 E
WISC-3 WI 1630 C KDLH-3 MN 1700 C WBZ-4 MA 1700 E WTMJ-4 WI 1630 C
KTIV-4 IA 1700 C WMAQ-5 IL 1600 C KSDK-5 MO 1600 C KSTP-5 MN 1630 C
WPSD-6 KY 1630 C WVVA-6 WV 1730 E WTVR-6 VA 1730 E WBCT-6 NC 1730 E
(summer 1987: WJBK-2 MI 1730 E. WJBK has 4 "court" shows -RG)

ENTERTAINMENT TONIGHT (this is a very incomplete list.)

KRON-4 CA 1930 P WRTV-6 IN 1930 E WTVN-6 OH 1900 E (smr'87: WKYC-3 OH 1930 E -RG)

KNIGHT RIDER VTV

WSAZ-3 WV 1700 E M-F. (smr'87: WJBK-2 MI 0500 E↓ -RG)

Also useful, as we head into Tr season, is information on stations which run shopping, news or religion (such as Dr. Gene Scott.) all night. KCRG-9 IA has "America's Value Network", AVN, A shopping channel that also features weather forecasts. This info is wanted for stations on any channel.

FM STATICS

Fred Nordquist
7945 Boxford Road
Clay, NY 13041
Deadline: the 5th

FM SCOREBOARD

UPDATED 5/31/87

RANK	NAME		LOCATION	TOTAL	88-92	ES	MS	AU	USA	CN	MX	FO	TPU	YB	AS OF:
			SORT BY TOTAL												
1	PAT	DYER	TX SAN ANTONIO	1930	302	1558	41	0	43+	3	19	4	70	70	04/30/86
2	DANNY	BUNTIN	OK STILLWATER	1685	259	984	4	0	48+	5	9	2	65	74	05/15/87
3	BRUCE	ELVING	MN DULUTH	1554	235	1257	8	8	44+	3	1	0	49	48	02/14/87
4	JOHN	EBELING	MN BLOOMINGTON	1496	244	837	42	82	47+	4	5	0	57	52	01/02/87
5	RALPH	STROBEL	IN MUNCIE	1353	375	281	63	4	41+	6	2	0	58	72	04/24/87
6	MIKE	BUGAJ	CT ENFIELD	1302	177	696	14	23	37+	3	0	1	42	74	12/15/86
7	FRED	NORDQUIST	NY CLAY	1271	223	602	35	57	39+	5	0	2	47	69	05/31/87
8	JOSEPH	FELA	NJ S.PLAINFIELD	1204	256	584	2	9	37+	5	0	3	46	68	03/22/87
9	DAVID	NIEMAN	NY AKRON	1166	300	336	41	21	42+	8	0	3	54	59	12/31/86
10	FRED	MCCORMACK	ND DES LACS	1098	142	803	26	87	44+	6	4	0	55	65	03/27/87
11	FRED	MCCORMACK	ND FARGO	1009	165	675	3	52	47+	6	3	0	57	74	03/27/87
12	JOHN	JEFFERSON	CA PLEASANTON	857	181	456	140	0	24	4	4	0	32	57	09/14/86
13	HANK	HOLBROOK	MD CHEVY CHASE *	839	214	223	18	0	35+	6	0	3	45	59	05/12/87
14	JOHN	EBELING	MN PROSIT	807	144	482	3	5	45+	8	1	0	55	75	01/02/87
15	KEITH	PUGH	AL NEW HOPE	728	139	367	15	0	42	6	5	1	54	83	09/20/86
16	ALAN	MICHALEK	MA SPRINGFIELD	562	67	301	0	0	36	5	0	0	41	52	09/05/86
17	BOB	SMOLAREK	NJ OLDWICK	541	105	118	0	0	31+	2	0	1	35	78	01/08/87
18	DAVID	ODELL	AR LITTLE ROCK	496	61	170	3	0	41+	4	5	1	52	80	05/14/87
19	THOMAS	YINGLING	MD BALTIMORE *	360	54	144	1	0	33+	4	0	1	39	71	12/26/86
20	BILL	NOLLMAN	CT BOZRAH	334	47	107	4	0	28	1	0	0	29	81	02/06/87
21	MIKE	HOGAN	IL BURNHAM	326	72	40	0	0	26	1	0	0	27	76	05/01/87
22	LARRY	MEADE	IL CHICAGO	291	57	10	0	0	9	0	0	0	9	79	02/16/87
23	ROBERT	ROSS	ON LONDON	279	79	37	0	0	22	1	0	0	23	76	02/09/87
24	BOB	SCHWEITZER	NJ E.BRUNSWICK	252	76	7	0	0	11+	0	0	0	12	77	01/17/86
25	PAUL	MOUNT	NJ TEANECK	226	29	38	0	0	24+	1	0	0	26	79	05/15/86
26	GUS	MANCUSO	MD CHEVERLY	160	26	2	0	0	11+	0	0	0	12	70	12/01/86
27	FRANK	WHEELER	PA ERIE	159	20	4	0	0	8	1	0	0	9	64	11/25/86
28	ERIC	BUENEMAN	MD HAZLEWOOD	146	19	60	0	0	25	4	6	0	35	81	08/07/86
29	BOB	SCHWEITZER	NJ OLD BRIDGE	130	35	0	0	0	9+	0	0	0	10	82	01/17/86
30	WILLIAM	HEPBURN	ON THUNDER BAY	87	16	0	1	0	4	1	0	0	5	86	11/25/86
31	WILLIAM	HEPBURN	NT CORAL HARBOUR	58	5	57	0	0	5	8	0	0	13	84	03/23/86

CONTINUED NEXT PAGE

*=VERIFIED

COLUMN DEFINITIONS are as follows: Total=Total number of FM stations logged. (Freq. changes count as a station, call letter changes DO NOT count. Also count a station only once regardless if logged by different propagation modes.) 88-92=All stations logged from 88.0 to 91.99 Mhz. Es=Total number of stations logged via E-skip. MS=Total by meteor scatter. Au=Total via Aurora USA=Total number of states and the '+' = Washington, DC. CN=Number of Canadian provinces logged. MX=Number of Mexican states logged. FO=Number of foreign countries, but not Canada or Mexico. TPU='total number of political units'=sum of USA CN MX and FO. YB=The year you began DXing

NOTE: FM Scoreboard entries not updated after 19 85 are not included above. So please submit your updates to the FM SCOREBOARD to get reinstated. 73 - Fred.

STATES STATS

USA**********USA

STATE	# -DXER	# -DXER	STATE	# -DXER	# -DXER	STATE	# -DXER	# -DXER	STATE	# -DXER	# -DXER	STATE	# -DXER	# -DXER
AL	54-TMc	48-JEb	HI	0-None	0-None	MA	89-RSt2	77-MBu	NM	40-JJe2	33-JPi	SD	32-FMc2	28-PDy
AK	11-JJe3	0-None	ID	26-DBu	21-PDy	MI	139-FMe	123-RSt	NY	169-FNo	145-DNi	TN	93-JAy	82-TMc
AZ	37-PDy	29-FMc	IL	162-RSt	118-LMe	MN	148-JEb	129-JEb2	NC	69-DBu	67-PDY	TX	244-PDy	211-RSa
AR	86-DOd	61-VEa	IN	158-RSt	112-DBr	MS	64-TMc	39-FNo	ND	31-FMc2	23-FMc	UT	22-PDy	20-DBu
CA	301-JJe2	107-PDy	IA	95-JEb	69-BE12	MO	77-DBu	48-JFe	OH	186-RSt	177-FMe	VT	12-RSt2	12-MBu
CO	56-JJe2	49-PDy	KS	79-DBu	43-FNo	MT	25-JPi	21-DBu	OK	100-DBu	40-FNo	VA	47-DBu	46-JFe
CT	49-MBu	41-AMi	KY	73-RSt	45-PDy	NE	41-JJe2	28-PDy	OR	31-JPi	20-JJe2	WA	33-FMc2	28-JJe2
DE	11-SWe	10-DOe	LA	72-RSa	45-BE12	NV	17-DBu	15-FMc	PA	137-DNi	114-JFe	WV	33-FMe	30-RSt
FL	136-DBu	107-PDy	ME	30-RSt2	14-JEb	NH	22-RSt2	15-MBu	RI	11-RSt2	10-MBu	WI	129-BE12	118-JEb
GA	63-JPi	61-PDy	MD	48-GMa	47-JFe	NJ	67-JFe	59-RSm	SC	40-DBu	38-PDy	WY	22-PDy	15-JJe2
												DC	13-SWe	13-DNi

CANADA**********CANADA MEXICO**********MEXICO FOREIGN**********FOREIGN

PROV	# -DXER	# -DXER	STATE	# -DXER	# -DXER	STATE	# -DXER	# -DXER	STATE	# -DXER	# -DXER	CNTRY	# -DXER	# -DXER
AB	24-JEb2	19-JJe2	AGU	1-JPi	0-None	GTO	9-JPi	2-TMc	PUE	4-JPi	4-TMc	CUBA	3-JFe	2-MBu
BC	19-JJe2	8-JEb2	BCN	11-PDy	10-FMc2	HGO	1-JPi	0-None	SIN	2-JJe2	0-None	BELIZ	2-PDy	1-JPi
MB	15-FMc	13-FMc2	BCS	1-PDy	0-None	JAL	12-TMc	10-PDy	SLP	2-TMc	0-None	BERMU	2-FNo	2-DNi
NB	3-FMe	3-RSt	CAM	1-JPi	0-None	MEX	1-JPi	1-PDy	SON	3-JJe2	1-DBu	EL SA	1-PDy	1-KSi
NF	9-FNo	8-DNi	CHI	6-JPi	6-FMc	MIC	3-JPi	1-PDy	TAB	2-TMc	1-JPi	GUATE	5-PDy	4-KSi
NS	8-SCh	8-JFe	COA	6-JPi1	4-PDy	MOR	4-PDy	3-JPi	TAM	6-PDy	2-JEb	HONDU	2-KSi	1-PDy
ON	92-DNi	68-SCh	DF	21-TMc	21-JPi	NL	14-PDy	4-JEb	VCZ	9-JPi	5-TMc	JAMAI	3-JPi	1-TMc
PE	2-JFe	2-RSt	DUR	1-PDy	0-None	OAX	1-JPi	1-PDy	YUC	2-JPi	2-PDy	PUERT	4-KSi	1-DNi
PQ	22-WHe1	21-DNi	GRO	5-PDy	1-JPi							D.REP	1-KSi	0-NONE
SK	8-FMc	7-WHe2												
NWT	1-WHE2	1-JEb2												

KEY TO DXER INITIALS/LOCATION

JAy	Jim Ayers	Tn Murfreesboro	JJe2	John Jefferson	CA Pleasanton	RSa	Rick Samford	TX Burnett
DBr	Dave Brumfield	IN Muncie	JJe3	John Jefferson	AK Anchorage	RSc	Bob Schweitzer	NJ E Brunswick
MBu	Mike Bugaj	CT Enfield	FMc2	Fred McCormack	ND Fargo	RSt2	R. Steinberger	MA Hudson
DBu	Danny Buntin	OK Stillwater	FMc	Fred McCormack	ND Des Lacs	RSt	Ralph Strobel	IN Muncie
SCh	Saul Chernos	ON Burnt River	TMc	Tim McVey	TN Bolivar	SWe	Steve West	PA Havertown
JEb2	John Ebeling	MN ROsit	FMe	Frank Merrill	MI Milan	PDy	Pat Dyer	TX San Antonio
JEb	John Ebeling	MN Bloomington	DNi	David Nieman	NY Akron	VEa	Vernon Eaton	AR Benton
BE12	Bruce Elving	MN Duluth	FNo	Fred Nordquist	NY Clay	GMa	Gus Mancuso	MD Cheverly
JFe	Joseph Fela	NJ S Plainfield	DOd	David O'Dell	AR Little Rock	AMi	Alan Michalek	MA Springfield
WHe1	Wm Hepburn	ON Cornwall	DOe	Daniel Oetting	PA Broomall	RSm	Bob Smolarek	NJ Oldwick
WHe2	Wm Hepburn	NT Coral Harbor	JPi	Jim Pizzi	NM Lovington	LMe	Larry Meade	IL Chicago
			JPi1	Jim Pizzi	CA Orcutt			

WESTERN TV-DX

Fred McCormack
Box 5221
State University Sta.
Fargo, ND 58105

July 1987 Deadline: 8- 6-87

Well, the 1987 E skip season is finally here. Let's hope it is a good one! Opinions about the performance of May 1987 E skip vary among this months reporters. Watch the deadline and get your reports in while the DX is current. (DX from June and July can be submitted for the next deadline.)

New ID Color Bars - @ New Mode Unid Color Bars - % Tent. - t Unidentified - unid IHTP - ¢ S/On - + S/Off - = Misc. Test Patterns - &

CH - Chihuahua

Eric Bueneman, P.O. Box 1202, Florissant, MO 63031-0202 (DX from Hazelwood) CDT

Equipment: Samsung 19"color TV (circa 1984), Archer VU-110, Winegard UHF antenna, two Archer in-line amplifiers at 540 feet ASL.

May 1987

14 tr 2208 KRCG 13 MO 100
KNLJ 25 MO 100
2210 KOMU 8 MO 105
KMIZ 17 MO 105
2213 WICS 20 IL 80
WCFN 49 IL 80
WRSP 55 IL 80

14 tr 2228 WILL 12 IL 155
2235 WAND 17 IL 110
(Over KMIZ-17)
2248 KOZK 21 MO 190
2250 KSPR 33 MO 190
15 Es 2230 MUF channel 2
18 Es 2118 CBWFT 3 MB 835
tr 2201 WSIL 3 IL 130

22 Es 1700 KENW 3 NM 780
1705 KNMZ 2 NM 880
(Under KTVI- 2)
1842 KTVS 3 CO 690
1846 KWGN 2 CO 785
(Under KTVI- 2)
1850 KCNC 4 CO 785
(Under KMOV- 4)

The E skip season got off to a fair start on May 18 with CBWFT-3. The opening of May 22 yielded better results with KTVI-2 and KMOV-4 having plenty of interference. KTVS-3 is no longer a satellite of KYCU-5, CBS exclusively now. Conditions sure to improve soon, as no FM E skip was reported on either occasion. 73.

John Ebeling, 9209 Vincent Avenue South, Bloomington, MN 55431 (DX from Alborn, MN) CDT

A brief summary of DX noted at the cabin at Alborn, Minnesota. ....I have not noticed much E skip. May 3 and May 22 were good openings, but spent my time on the FM band, which turned out not too bad - south Texas was in on the 22nd, along with Mexico and a few New Mexico stations.

May 1987

2 Es 2130 unid channel 2
(Probably KBCI)
3 Es 1617 KPRC 2 TX
1623 WSB 2 GA

3 Es 1730 KPRC 2 TX
KDFW 4 TX
10 Es 2000 KVOA 4 AZ
22 Es 1700 KGBT 4 TX

30 Es 1200 WBRZ 2 LA

June 1987

1 Es 1000 WESH 2 FL

Jeff Kruszka, 1900 Stevens Drive, # 224, Richland, WA 99352 PDT

Equipment: Sylvania 12" black and white

April 1987

28 Es 1900 KGAN 2 IA 1300

May 1987

2 Es 1413 unid ch 2 NBC
2005 KWGNt 2 CO
unid ch 3 Mexico
unids chs 4, 5
2026 KSNW 3 KS 1190
KOTAt 3 SD
3 Es 2030 KUSD 2 SD 1075

3 Es 2030 KSNC 2 KS 1100
2038 unid channel 4
18 Es 1919 KSNC 2 KS 1100
KSNWt 3 KS
1942 unid ch 4 ABC
1958 KSNW 3 KS 1190
2001 KLBY 4 KS 975
2015 KJRH 2 OK 1310
(New State)
21 Es 1813 unid ch2 NBC CDT
22 Es 1719 unid ch2 CBS CDT

22 Es 1715 unid ch 2 Mexico
1759 KUSD 2 SD 1075
1833 unid channel 4
1915 unid channel 3
25 Es 2130 XEPM 2 CH 1155
(First Mexican!)
30 Es 1028 KWGN 2 CO 790
1030 KOAA 5 CO 875
KCNCt 4 CO
1058 KNMZt 2 NM
1131 unid ch 5 CBS

Not a bad start for the E skip season. This was the most E skip I've ever received in May and the first time I've ever received E skip in April. I picked up a new state (Oklahoma) and got my first Mexican (XEPM-2), which was in clear for 45 minutes! Hope this is a foreboding of things to come this summer.

Michael Parks, Route 1, Box 103, Amery, WI 54001 CDT

Equipment: Channel Master 1110 Quantum with Channel Master 0064C preamplifier and RG-11U at 28', Antennacraft P-7 with Winegard PA-4975 preamplifier and RG-11U at 33', Alliance HD-73 rotor, Winegard DA-8150 post-amplifier, Channel Master 7206 Hi "Q" trap, and Zenith Z1920W 19" color TV.

April 1987

19 tr 2204 KELOt 11 SD
21 ls 0005+ WEEKt 25 IL
tr 0157 KDLO 3 SD 259
0222 KUSD 2 SD 292
0226 KESD 8 SD 232
Es 1715 KPRC 2 TX 1095
22 tr 2205 KRWF 43 MN 151
27 Es 1607 WCBD 2 SC 1094
28 Es 0004 unid channel 4z
1400 WEAR 3(AL)1072
1405 KBTXt 3 TX

May 1987

2 Es 2037 CFRN 3 AB 1101
3 Es 1758 KPRC 2 TX 1095
1800 KBTXt 3 TX
1858 KENW 3 NM 981
1927 KAVEt 6 NM
6 tr 0114 WLUC 6 MI 246
Es 1457 CFAC 2 AB 1072
1502 CFCN 4 AB 1072
10 Es 2001 unid chs 2-4
13 ls 2312+ WEEK 25 IL 353
14 ls 0003+ WCGV 24 WI 272
WVTV 18 WI 272
0011+ KLJB 18(IL) 297
0013+ KDUB 40(WI) 212
16 Es 2029 KPRCt 2 TX
KBTXt 3 TX
18 Es 2157 KVBC 3 NV 1350
(State #32)
19 tr 2305 KIIN 12 IA 261
20 tr 0206 KDLO 3 SD 259
23 tr 1104 Sioux City 14,27
1105 KYNE 26 NE 340
KPTM 42 NE 359
1106 KHIN 36 IA 337
24 tr 0031 =KDSM 17 IA 272
0032 KMIZ 17 MO 446
0034 K58BS 58 MN 56
(Minneapolis LPTV-TBN)
0117 KLJB 18(IL) 297
0212 =KDLO 3 SD 259
0305 WQAD 8 IL 283
0307 KCRG 9 IA 239
1600 KIIN 12 IA 261
1601 KLJB 18(IL) 297
1604 WWTO 35 IL 331
1605 WIVP 47 IL 353
WEEK 25 WI 353
1611 KWQC 6 IA 282
1616 WICS 20 IL 410
1630 WQAD 8 IL 283
1631 WYZZ 43 IL 379
1701 WPWR 50(IL) 337
1702 WSNS 44 IL 337
WCIU 26 IL 337
1710 WNDU 16 IN 397
1713 WSBT 22 IN 397
24 tr 1714 WHME 46 IN 397
1758 WFLD 32 IL 337
WGBO 66 IL 337
1846 WCFC 38 IL 337
2011 WYCC 20 IL 337
2035 KHIN 36 IA 337
2036 KPTM 42 NE 359
2047 WTJR 16 IL 380
2203 KCRG 9 IA 239
2210 KDSM 17 IA 272
2357 WHOI 19 IL 353
WMBD 31 IL 353
25 tr 0011 Milwaukee 18, 24
0041 WSJV 28 IN 397
0200 WISN 12 WI 272
0222 %WIVOt 17 IL
0313 WEHS 60 IL 337
0439 WGN 9 IL 337
0440 WWMT 3 MI 397
0510 @WIFR 23 IL 269
0513 WOTV 8 MI 369
0521 @WXMI 17 MI 369
0528 WUHQ 41 MI 413
0532 @WNDU 16 IN 397
0628 K65BY 65 IA 201
(Waterloo PTL)
WILJt 54 MI
0656 unid ch 45 PBS
0705 WYZZ 43 IL 379
30 Es 1328 KPRC 2 TX 1095

Two stations new to the air: KRWF-43 and K58BS. Both are barely detectable under normal conditions. I first knew KRWF was on April 16th when I saw KSTP-5 give a dual ID. A word of warning: don't expect to get an ID out of K58BS. They never give one as far as I can tell.

Like last year, not much in the way of sporadic E during the last half of May. 73.

William Draeb, Ellis St., Rt. #2, Kewaunee, WI 54216 CDT

Equipment: 7' Finco dish, B-T CMA-Ub preamp @ 93', .750 cable. Stacked Finco high band yagis with B-T AB-3 (tube type) preamp @ 100' with RG/11 cable. Second tower, 40', with Winegard CH-2026 (lo-band) and Winegard SC713 (hi-band) yagis. Hi-band uses AB-300 preamp. Zenith 14N22 table model 23" b&w (1971) with B-T BTU-2s UHF converter (used for UHF and also the stacked hi-band yagis) and Zenith 16J20 19" b&w (early 60's) (used with antennas on 40' tower), and Panasonic 9" b&w portable.

April 1987

1 tr 2030 KDNL 30 MO 432
4 tr 0455 Iron Mountain Us
W67AQ w/WFLD-32
6 tr 0530 CBCE 16 ON
9 tr 0540 WEVV 44 IN 420
0610 WEHTt 25 IN
WFIE 14 IN 420
0739 WUSI 16 IL 402
WVUTt 22 IN
0759 CBLFT23 16 ON
0810 WEIU 51 IL
(Biz-Net)
20 tr 0751 WFIE 14 IN 420
WDRB 41 KY 437
20 tr 0751 WEVV 44 IN 420
0826 WCET 48 OH 400
WGGN 52 OH
(Strong)
26 tr 1014 CBCE 16 ON

May 1987

3 Es 1805 unid ch 3 ne ed?
WGBH 2 MA 830
WCAXt 3 VT
WLBZt 2 ME
1945 KWGN 2 CO
KCNC 4 CO
KOAA 5 CO
2100 KTVS 3 CO
3 Es 2100 KCWC 4 WY
2156 KIDK 3 ID
and other unids
6 tr 0520 CBCE 16 ON
8 Es 1100 WGBHt 2 MA
10 Es 1200 WCBDt 2 SC
unid channel 3
1900 KNMZ 2 NM
2030 KENW 3 NM
KTVSt 3 CO
11 Es 1100 unid ch 2 (weak)
(No time to DX)
11 ls 2004 WCET 48 OH 400
tr 2004 WKON 52 KY 437
ls 2007 WIII 64 OH 400

William Draeb (continued)

11 ls 2008 WPBO 42 OH 462
(Line of thunder storms from n IL across to n OH)
15 tr 0815 WSEE 35 PA 405
WQLN 54 PA 405
16 tr 0515 WTVQ 36 KY 473
0556 WFIE 14 IN 420
WYMT 57 KY 553
0602 WIII 64 OH 400
WUTVt 29 NY
0840 WCET 48 OH 400
WXIX 19 OH 400
WTVQ 36 KY 473
WKLE 46 KY 473
WKYT 27 KY 473
WDKY 56 KY 495
1508 WKON 52 KY 437
16 Es 1944 KPRC 2 TX 1117
KJAC 4 TX
2000 unid ch 3 NBC
17 tr 0515 WLKY 32 KY 437
WXIX 19 OH 400
Es 1725 unid channel 2+
18 Es 1220 unid channel 2 w
unid channel 3
unid ch 4 ed
20 Es 1906 unids chs 2-4 w
21 Es (No time to DX)
22 tr 0830 WCVN 54 KY 407
WKON 52 KY 437
Cincy UHF's 400
Es 1755 KMID 2 TX
KATC 3 LA
1809 KFDX 3 TX
KENW 3 NM
1815 KOB 4 NM 1200
1830 KTXTt 5 TX
22 Es 1830 KNMZt 2 NM
KOB 4 NM 1200
2200 KMID 2 TX
25 tr 0555 WPTT 22 PA 480
0745 WQLN 54 PA 405
WPGH 53 PA 480
WNEO 45 OH 405
WSEE 35 PA 405
WKBN 27 OH 420
CBLFT## 40 ON
KXLI 41 MN 336
0759 WQEX 16 PA 480
(WGBA off-NO DX)
Es 2120 unid channel 2+
29 tr 0749 WCET 48 OH 400
2158 WCET 48 OH 400
30 tr 0745 WCET 48 OH 400
WKON 52 KY 437
1530 unid chs 2-,3 s?
1815 unid channel 2+

E skip so far has been rather weak for the most part. I still haven't seen it reach channel 6. I should have a little more time to watch DX until June 15 when I go back to school again for the summer semester at UWGB. I drive to and from there for classes as opposed to living on campus.

Hopefully, DX will improve so I will have more to report. 73's for now, Bill

(Bill, I just noted that the call W67AQ is shown for Burnsville, North Carolina in the TV Factbook and in the WTFDA translator guide. fm)

William Eckberg, 1032 Sterling Road, Dixon, IL 61021 CDT

Equipment: 1966 Zenith b&w tube receiver ch 14N22, modified Zenith 175-1953 detented tuner. Channel Master 1110 VHF antenna. Channel Master 7 foot UHF parabolic antenna with Winegard PA4975 preamplifier on a 40' tower.

May 1987

3 Es 1830 KUTV 2 UT 1139
1835 KBCI 2 ID 1328
11 ms 0233 KCNC 4 CO 811
19 Es 1100 KRTV 3 MT 1112
19 Es 1100 KWGN 2 CO 811
22 Es 1055 KNMZ 2 NM 972
25 tr 0455 WLUC 6 MI 341
28 Es 1500 WCBD 2 SC 797
29 Es 1800 WPBT 2 FL 1229
1805 Cuba 5 1350
KRGV 5 TX 1189
1810 KIII 3 TX 1072

For a couple of years, I noted a station with programming to the west on all night via meteor skip. I believed it to be channel 4, Denver. I got them with color bars and ID on a Monday at 0233. Possibly a once a week DX opportunity. I saw Louisville, channel 11, twice after 0330 with ID slide.

Fred McCormack, 135 Prairiewood Drive, Fargo, ND 58103 CDT

May 1987

10 Es 2048 unid ch 2 Mexico
2059 KENW 3 NM 965
21 Es 1927 KOCO 5 OK 785
(MUF 89.9 @ 1928-Mex)
22 Es 1657 KMID 2 TX 1060
1659 KPRC 2 TX 1195
1730 KATC 3 LA 1185
1759 KTXT 5 TX 955
KRGV 5 TX 1430
(MUF 107.9 @ 1827- AR)
1828 KALB 5 LA 1115
1849 KOAA 5 CO 705
1932 KPRC 2 TX 1195
23 tr 0754 KPTM 42 NE 400
0755 KHIN 36 IA 390
Es 1023 unid ch 2 NBC
tr 1027 KLDHt 49 KS
31 tr 0758 WHWC 28 WI 270

June 1987

1 Es 2029 unid ch 2 NBC
2033 unid ch 3 CBS
(MUF 90.7 @ 2047- MA)
2100 WIVH 5 NY 1045
2 Es (MUF 107.9 @ 1902-)
1951 unid ch 4 NBC
(Over KXJB-4)
(MUF 92.7 @ 2012- SC)
2200 CKCO2 2 ON 765
WSTM 3 NY 1045
(MUF 107.9 @ 2209- NY)
(MUF 102.7 @ 2231- MD)
3 Es 1958 WJBKt 2 MI
2000 WPSX 3 PA 990
5 tr 0628 WHLA 31 WI 340
0659 WXOW 19(MN) 340
Es 0844 KATC 3 LA 1185
0854 XEPMt 2 CH
0859 KENW 3 NM 965
5 Es 0911 XEJ t 5 CH
(MUF 105.9 @ 0952- CH)
0958 KXAS 5 TX 985
(MUF 107.5 @ 1023- NM)
1049 unid ch 6 NBC
(Over WDAY-6)
1053 KMID 2 TX 1060
1100 KNME 5 NM 950
(MUF 92.3 @ 1134- TX)
1159 KENS 5 TX 1220
1340 KFDX 3 TX 900
1408 KREM 2 WA 960
1732 unid ch 2 Mexico
1819 WKTV 2 NY 1095
1820 unid ch 3 French
1827 unid ch 2 French
1830 unid ch 4 French
(Over KXJB-4)
1842 CKMI 5 PQ 1200
1923 CJBR 2 PQ 1300

EASTERN TV·DX

John F. Combs
1308 Willow Branch #24
Jacksonville FL 32205
(904) 389-2451

JULY 1987 Anno Domini **Available with piano reduction** DEADLINE: 1st of each month

REPORTS AND COMMENTS FROM TV-DXERS IN AL,CT,DC,DE,FL,GA,IN,KY,MA,MD,ME,MI,NC,NH, NJ,NY,OH,PA,RI,SC,TN,VA,VT,WV, Ontario, Quebec and the Maritimes

The month of May has seen a good deal of E-skip in the Eastern U.S. and Canada. Reporters noted the MUF reaching at least ch. 2 on May 2,3,6,7,8,9,10,11,14,15, 16,17,18,21,22,and 30. Great tropo conditions prevailed in the South in late April and early May, including a great session of Gulf tropo that netted Glenn Hauser GA/AL/MS/LA/TX stns in the 500-1000 mile range! Robert Grant and Dave Nieman also had some good tropo on May 25, with Dave seeing 700-mile Iowa UHF.

Matt Sittel, 220 Brookfield Dr., Kingsport TN 37663

MARCH 1987

22 E 1606 "CCI seen on new Sony Watchman!"

APRIL 1987

26 T 0942 WSMV-4 TN 246
27 E ----"E-SKIP RETURNS!"
1637 TV6-2,3 CUBA "same TP as Eckberg saw--5/87 VUD p. 11"
1649 unID-4 TX/FL?
2114 unID-3 SS
2124 KBTX-3 TX 911
2132 KIII-3 TX 1055
28 E 1540 KIII-3 TX 1055
1541 KBTX-3 TX 911
1542 KPRC-2 TX 878
1606 KENW-3 NM 1206
1607 unID-4
1628 WEDU-3 FL 590
1629 WESH-2 FL 508
1633 TV6-3 CUBA "same TP again"
1634 WPBT-2 FL 747
1639 WTVJ-4 FL 747
1640 MUF ch. 6

MAY 1987

2 E 1449 unID-2
3 E 1545 KLNE-3 NE 958
1546 unIDs 2-4
1627 XHY-3 YU 1358
1637 XHD-4 TA 1369
1740 unID-2 Canada
1744 WFSB-3 CT 678
1745 WBZ-4 MA 734
1746 WLNE-6 (RI) 714 "37th state!"
1757 unID-3 FF
9 E 1155 KENW-3 NM 1206
10 E 1024-1027 unIDs 2-4
1721 unID-2 south
1726 CBHT-3 NS 1116
1751 unID-2 "ATV net" (Should be CKCW--see comments below--jfc)
1924 KMTV-3 NE 797
1925 KLNE-3 NE 958
2000 KOTA-3 SD 1232
2026 KCWC-4 WY 1441 "Man begging for $$ to keep KCWC on air!"

MAY 1987

10 E 2027 KLBY-4 KS 1033
2030 unIDs 2-4
11 E 1825 unIDs 2-5 Canada (2,4=FF 3=EE)
14 E 2150 TV6-3 CUBA
2152 unIDs 2,4
16 E 1959 unID-3
2030 unID-4
2047 MUF ch. 5
2050 KCNC-4 CO 1242
2054 KWGN-2 CO 1242
2057 unID-3 CBS & NBC "Great Western Net-work--i$ this KTVS?" (I think so--jfc)
2059 KLNE-3 NE 958

EQUIPMENT: CM 1160 Quantum Antenna, Archer U-120, and featuring ("new logging") a Sony Watchman!

"WELL, DX has finally returned to Tennessee! It seems like it's been a lot more plentiful than '86, but few of the openings have lasted more than an hour--most less than 5 minutes. My new Sony Watchman has actually picked up E-skip (more than I thought it would)! It has gotten almost everything that I got on the big TV with the CM antenna! Another thing is it can pull in DX on ch. 2 over WSJK--a real help!"

"In other news, my DX cactus kicked the bucket recently--was it a lack of winter E-skip? (You probably didn't fertilize it with old composted TV Guides like I told you, Matt!--jfc) Also, can anybody explain the 'ATV' network to me?" (Yes, it is a mini-net of CTV affiliates in the Maritimes, consisting of [as far as I know] CKCW-2, CKCD-7 and CKLT-9 in NB; CJCB-4 and CJCH-5 in NS, and rptrs--jfc)

Keith D. Pugh, 227 Martin St., New Hope AL 35760 (CDT)

MARCH 1987

22 E 1630 Cuba-2 "Canal 6 Cuba"
1745 unID-2 XEW net
23 E 2314 XEFB-2 NL

APRIl 1987

27 E 1700 WUND-2 NC 560
1900 WGBH-2 MA 980
2242 KMID-2 TX 900
28 E 0002 KGAN-2 IA 580

APRIL 1987

28 E 1100 XHD-4 TA 1100 (It's in Tampico, Tamaliuapas, Keith--jfc)
1128 XEFB-2 NL
1230 KNMZ-2 NM 1100
1300 KENW-3 NM 950

MAY 1987

2 E 1218 XEPM-2 CH 1170
1227 KNMZ-2 NM 1100

MAY 1987

2 E 1329 KWGN-2 CO 1080
6 E 1000 KWGN-2 CO 1080
1053 KNMZ-2 NM 1100 (ED. NOTE: no times given on next 3--jfc)
7 E ???? unID-5 Mexico "Imevision 13"
10 E ???? KWGN-2 CO 1080
15 E ???? Cuba-2 "Canal 6"

"May Es sluggish compared to last year, but only able to check morning hours most days--probably missed some good openings." (Keith, that unID-5 is probably XHGE-5--WRTVH shows it on 'Cerro Entre Hermanos' w/no estado given--jfc)

John F. Combs, 1308 Willow Branch #24, Jacksonville FL 32205

MAY 1987

1 T 2315 WBBH-20 FL 241
2315 WEVU-26 FL 277
2315 WFTX-36 FL 243
2 T 0140 WTVX-34 FL 234
0140 Mia.33/39/45 313
3 T 0810 Believed Mobile/ Pensacola, but no time to DX!
4 T 0050 Miami 33/45 313
0050 WTVX-34 FL 234
0050 WTAT-24 SC 216
0051 WITN-7 NC 430
0052 WINK-11 FL 242
0053 WLTV-23 FL 314
0053 WEVU-26 FL 277
0053 WJKA-26 NC 335
0100 WLTX-19 SC 262

MAY 1987

4 T 0101 WPDE-15 SC 313
0102 unID-31
0102 WFLX-29 FL 272
0105 WSVN-7 ? FL T
0105 WCSC-5 SC 216
0105 Quit--went to bed
0835 Looks like SC and south FL--no time
2325 WTAT-24, WTVX-34
2350 WXEL-42 FL 272
6 T 2110 SC ETV's 16/23/27
2110 WTAT-24 SC 216
2110 WUNJ-39 NC 344
2125 WATG-26 (SC) 215
2150 WUNM-19 NC 418
2150 WGSE-43 SC 282 (Rare)

MAY 1987

6 T 2200 WJKA-26 NC 335
2236 WKFT-40 NC 364
2236 WFCT-62 NC 364
2249 WIS-10 SC 270
2301 WLFL-22? NC T
2302-0000 Break
7 T 0000 SC U's 14/23/25/27/35/38/57
0003 WPTF-28 NC 410 (Came booming in after WTGS off)
0030 Zzzzzzzz...
0610 Many of above still in, plus:
0629 WPCQ-36 NC 347

10th-14th: At Black Rock Mountain State Park (3600' ASL--near Mountain City GA)
By mid-May heat and humidity are already well enthroned in Florida--a perfect excuse to escape to the mountains! Besides, DXing at sea level gets old after a while. My campsite was about 50 feet from the top of Black Rock. There was one site a little farther up, but the only access to it was a terrible potholed "road" (I use the term loosely) that looked like it eats shocks and tires for breakfast. I had my battery-operated 5" TV and a 4-bay UHF antenna which I set up on a tripod.

Unfortunately, no real DX occurred while I was there. Basic "deadband" conditions extend as far as Atlanta (95 mi.) and Augusta (135 mi.). The slightest enhancement of conditions would add such areas as Macon (150 mi.) and Columbia (160 mi.). Several xltrs were regularly present: W52AA Carnesville GA (WCES-20), W56AF Franklin NC (WUNE-17), W60AE Elberton GA (WCES-20), and W68AF Toccoa GA (WCES-20). Of these, W60AE was the most distant at about 70 miles. The only "DX" seen consisted of Savannah 3,11,22 (230 mi.), WTGS-28 (225 mi.), WTAT-24 (250 mi.) and the distance champ, WHMC-23 (255 mi.).

Still, it's a beautiful area to visit, and I just might make a trip to this spot a yearly event. I know it would be a nice DX spot to the south, southeast, and southwest when things are popping. Speaking of nice DX spots, one afternoon I took a DXpedition on the Blue Ridge Parkway in NC.

12th: At Waterrock Knob NC (elevation 6292' ASL)
This is one of the highest peaks in North Carolina. The parking area is just off the Blue Ridge Parkway at around 5800' ASL. To reach the summit of Waterrock Knob, one traverses a 1/2-mile trail that is very steep in places. Fortunately, the good park people have carved "steps" in the rock most of the way. Still, lugging camera, TV, and 250 lbs. of me to the summit was an exhausting experience, taking over half an hour. Having left the 4-bay in the truck (I had enough to carry!), I used only the built-in dipole on the set.

This peak would sure be a dandy place to set up some good DX antennas! Why? Well, one is at a high enough point to "see" on both sides of the mountains. Thus while Charlotte (105 mi.), Atlanta (140 mi.), and Augusta (160 mi.) are all received, so are Bristol, Kingsport, Johnson City, Sneedville and Greenville TN, as well as WSBN-47 Norton VA (100 mi.). Knoxville, at only 60 miles, was conspicuously absent, due to the even higher peaks in that direction on the NC-TN border, such as Mt. LeConte (6593' ASL), Mt. Guyot (6621' ASL), and Clingman's Dome (6643' ASL), the highest point in Tennessee. Lots of UNC-TV xltrs were noted, including W27AB Canton, W56AG Franklin, W59AR Brevard, W67AQ Burnsville and W67AV Bryson City, plus several that remained unIDed.

(Strangely, though no Knoxville or Chattanooga TV was seen, either on the summit or down in the parking lot, NWS stations from both cities were clearly audible on the scanner in the truck! Such is the unpredictable nature of VHF and UHF propogation in the mountains!)

--------"MR. COMBS GOES MAD IN THE MOUNTAINS" CONTINUES ON THE NEXT PAGE--------
(Starring Orson Welles as Mr. Combs, Elmer Fudd as the Park Ranger, and featuring Cuddles the Wonder Bear)

John F. Combs (continued)

After about 30 minutes of uninterrupted DXing (during which time not a single other soul dared the trail to the summit in order to gawk at the weird guy with the TV), it began to rain, thus dampening any further observations. I really didn't have a chance to ascertain the full potential of the spot. On many channels, CCI was rampant and just slight adjustment of the dipole would bring in a different signal. I wonder if they'd let me pitch a tent up there someday??

FAT CHANCE

Back at Jacksonville:

MAY 1987
14 E 1810 unID-2 XHIMT-7
1820 unID-2 other SS
1830 unID-3 full CB
1847 Had to leave...
18 T 0810 WATG-26 (SC) 215
0815 WLTX-19 SC 262

MAY 1987
18 T 1825 WJKA-26 NC 335 (Brief)
21 T 0225 Charlestn 2/5/24 VERY strong! 216
E 1142 unID-2 PBS
1215-1249 MUF below 2

MAY 1987
21 E 1251 CBFT-2 PQ 1138
1255 MUF ch. 3
22 E 2054-2240 MUF into FM --no IDs
26 T 1428 Charlestn 2/5/24 216

The early May tropo was nice. Although I seemed to have missed the better stuff that Glenn saw (I was probably asleep...working two jobs really cuts into my DX time!) it was nice to see stations that I haven't seen since I had a dish up. I'm sure I've also missed a lot of E-skip. Even when I'm here to monitor, I have problems in the form of CATV CCI. There must be a leak in the trunk lines on the poles outside my window because I now get a good, sturdy HBO signal on channel 2 frequently (video only). It's not always there, but when it and WESH-2 are strong, you can kiss off channel 2 for skip! Log at 201 stations (101 UHF).

John O. Broomall; Route 1, Broomall Trail; Waleska, GA 30183 (404) 479-2001 ET

MAY 1 48 stations; South 357 miles to Gainesville, FL, East 219 miles to Columbia, SC, and East to Birmingham, AL, 140 miles. WLTX-19 219 SC, WCJB-20 357 FL; WJCL-22 246 GA, WOLO-25 207 SC, WTSG-31 214 GA, WGIQ-43 188 AL, WXDX-54 132 GA (rare); WCAJ-68 140 AL (only second logging).

2 T Fifth best day in my year of DXing! 51 stations including WJCT-7 FL 332, WALB-10 GA 214, WJCL-22 246 FL, WTXL-27 263 FL, WTSG-31 214 GA, WTWC-40? 262 FL, WVGA-44 232 GA.

7 T WLTX-19 219 SC plus first testing of new local, WFLI-53, Cleveland, TN, 45. 42 total. Weak Es; Spanish audio on 4. (GA)

NEW!

8 T WALB-10 214 GA, WABW-14 225 GA, WJCL-22 246 GA. 36 stations.

11 T Only 26 stations; included new WBTV-3 205 SC. (John--isn't their xmtr also in NC, or do you know something I don't?--jfc)

17 T 30 stations out to WALB-10 214 GA.

18 T 41 stations including WJHG-7 276 FL, WTVM-9 141 GA (rare over local), WALB-10 214 GA, WABW-14 225 GA.

22 E KDFW-4 724 TX. First IDed Es this year!

Very disappointed in lack of Es; of course with "locals" on 2, 3, and 5, I am limited to 4 and 6; my "specialty" is UHF trops!

EQUIPMENT: Zenith 19" color, MTS stereo (1986), set-top rabbit ears and bowtie.
TOTALS: 148 with five in May.

Dave Nieman, Akron, NY 14001-9529

APRIL 1987
28 E 0026 KATC-3 LA 1160
29 G 1000 -23 NY 20
Buffalo (test) no-ID
MAY 1987
2 E 1826 KOTA-3 SD 1249

MAY 1987
3 E 1400-2000 MUF ch 4
7 G 1250 WNEQ-23 NY 20
10 E 2000-2030 MUF ch 4
16 T 0900 WJRT-12 MI 264
17 E 1000 KLNE-3 NE 1102

MAY 1987
17 E 1030 KMTV-3 NE 898
1059 KTVS-3 CO 1271
18 E 1400 CBWFT-3 MB 1012
25 T 0031 KRIN-32 IA 709

There has been almost daily E-skip activity up to channels 2&3 in May but it has'nt been staying in very long at any one time.

John D. Buehler, 1716 Heatherdowns Bl., Toledo OH 43614-0394

MAY 1987			MAY 1987			MAY 1987		
3 E 1800	KNMZ-2	NM 1300	22 E 1900	KNMZ-2	NM 1300	22 E 2000	KOB-4	CO 1375
17 E 1200	KOUS-4	MT 1300	1920	KFDX-3	TX 1000	2000	KMID-2	TX 1275
22 E 1800	KPRC-2	TX 1125	1931	KNME-5	NM 1375			

EQUIPMENT: Proton 625, HD-73 rotor, CM 1110, CM 4257, CM 7364B amp, all fed via RG-11 coax, all on Rohn 60' tower.

"My new amp and coax went up in April. The old amp was destroyed by a near-hit lightning strike 2 years ago. The CM 7346B is too much for my rx tuner to handle when antennae are oriented between 70 and 115 degrees of my location (towards Toledo's 'transmitter alley'). No complaints with my set-up other than that."

Steve West, 432 Kenmore Road, Havertown PA 19083 (215) 449-1472

APRIL 1987			MAY 1987				MAY 1987			
14 T 2300	Norfolk strong		11 T 2200	W44??	NY	100	22 E 1930	WBRZ-2	LA	
15 T 0800	Norfolk strong			(Hicksville LPTV)			27 T 0600	WJKA-26	NC	420
2200	Norfolk strong		13 T 2300	WSBE-36	RI		0600	WLFL-22	NC	340
	(230 miles)		2300	Boston Us			0600	WPTF-28	NC	340

EQUIPNENT: 7' Finco UHF dish w/PA-4950 amp, Probe-9 FM antenna, 36-element VHF JFD LPL log periodic, all antennas at 37'.

"Not much DX logged this soggy spring. There were 3 or 4 openings to the Norfolk area, but that is common to this location."

"Since you mentioned column format (May 1987 VUD, p. 9), is the VAFI (Video/Audio/Fading/Interference) station signal reporting dead? I carefully graded the video signals of the Thanksgiving opening which were sent but omitted in the VUD." (There isn't enough horizontal space in the column to include VAFI reports with the loggings unless I use only 2 columns and a lot more space. I don't think VAFI is "dead," but I don't see too many reporters using it anymore --jfc)

"The channel 44 logged on May 11th was a community television station advertising to send for information in NYC to make your own TV show. How about making one on TV-DXing?" (Go for it!--jfc)

"Anyone interested in swapping video or audio cassettes of IDs or BullWinkle or whatever, drop me a card. Also, anyone logging my Philly locals from any distance give me a call, between 11-11:30 PM is fine. I would especially like to be in on some of those Florida to New England and New England to Maritimes openings! May the bluebird of DX reflect some scatter signal your way!"

Peter Q. George (KA1NHJ), 24 Columbia St., Apt. 1-F, Brockton MA 02401

MAY 11, 1987--UHF bandscan (2230-2200) (moderate tropo opening):

WPHL-17	PA	WNHT-21	NH	WTAF-29	PA	WXTV-41	(NY)	WNJM-50	NJ	WLIG-55	NY
WHCT-18	CT	WWLP-22	MA	WVIT-30	CT	WRYT-46	MA	WPXT-51	ME	WGBS-57	PA
WCDC-19	MA	WNJS-23	NJ	WNYC-31	NY	WNJU-47	(NY)	WNJT-52	NJ	WCVX-58	MA
WTXX-20	CT	WTWS-26	CT	WGGB-40	MA	W48AE	RI	WEDN-53	CT	WTIC-61	CT
WLIW-21	NY	WBRE-28	PA	WMGM-40	NJ	WEDW-49	CT	WTBY-54	NY	WHSE-68	(NY)

EQUIPMENT: Samsung 12" B&W portable, Sears 5" color portable, Archer U-75 yagi UHF antenna, Channel Master UHF amplifier w/pre-amp @ 45' AGL.

"This was a minor opening, but it was the first time my new antenna system was put to the test. Both WHCT-18 and WTIC-61 (CT) gave full quieting signals for the entire period. Since WHCT-18 has gone to full power (3 million watts), there is always some semblance of a signal from them in my area (Their programming ain't half bad, either!). Not bad for 103 miles with lots of hilly terrain in between. I look forward to many a humid night this summer. I hope to get many new states on UHF. Canada (especially New Brunswick and Nova Scotia) is very possible here. Now that I am equipped with a VCR, some of these future DX loggings can be saved for posterity."

"By the way, I wish these HSN stns would dry up and go away. I question the use of a valuable UHF allocation to be a 24-hour impulse buying service. It will be fun to see these stations go dark when the public stops shopping!" (Amen!--jfc)

William R. Hepburn, 5659 Highland Ave., Niagra Falls ON L2G 4X2

Loggings from Thunder Bay ON:

MARCH 1987

6 T 0624 KARE-11 MN 310
0626 K57BH MN 355
(Grand Marais KDLH-3)
"w/KIMT-3 via K63BI
(KDLH-3 was off)"
0630 WJFW-12 WI 195
(CBLFT off)

MARCH 1987

6 T 0653 WHWC-28 WI 270
0701 KSTP-5 MN 300
(Audio only)

APRIL 1987

8 T 0656 WHRM-20 WI 250
9 T 1537 CBLAT4-11 ON 135
(CBLT-5 sat feed)

MAY 1987

3 E 2059 KENW-3 NM 1220
2139 KOAA-5 CO 1030
10 G From Dorion:
---- (TVO)-6 ON
"Audio on car stereo"
(CICO-19 sat LPRT)

"I think this is my first report since you've become the wacky off-the-wall editor that you are, hi! (I'll take that as a compliment, Bill...I think--jfc) I've been a member since 1977 when I was only 14 years old." (My mother claims I was 14 once but, frankly, I find it hard to accept, hi--jfc)

"I'm now a Meteorological Technician (a/k/a weatherman). I'm currently (as of May 16--jfc) working at the Thunder Bay weather office--but not for long. I'm moving to Peterborough in one week, then Kingston in July and Toronto in September. From 1982-85 I worked at Cornwall ON, Eureka NT, Resolute Bay NT, Hall Beach NT, and Toronto--so I guess you can say I travel a lot! One of these days I'll settle down and build a real DX setup. I guess it depends on when and who I marry, hi!"

(Yes, if you're lucky you'll marry another DXer like Larry Van Horn did! Always glad to have you report from wherever you happen to be. Getting to see a lot of the country can be fun, but it's always nice to settle down--jfc)

Robert Grant, 5775 Bishop, Detroit MI 48224

MAY 1987

10 E 2020 KTBS-3 LA 901
25 T 0320 KCRG-9 IA 455
0330 WISN-12 WI 258
0340 unID-8z to West
0345 WGN-9 IL 243

MAY 1987

25 T 0600 KMSP-9 MN 540
0600 KTTC-10 MN 486
0605 WEAU-13 WI 431
0625 unID-11 RETMA-TP
0649 WAOW-9 WI 379

MAY 1987U

25 T 0900 KARE-11 MN 541
1130 KITN-29 MN 540
28 E 1430 "wierd" unID-3 W
1635 KIII-3 TX 1310
1800 KBTX-3 TX 1093

"My equipment now includes a Radio Shack 10db inline amplifier, installed at the TV set instead of at the antenna. When installed at the antenna, the result is a mess of overload (same thing happens if I don't use an FM trap). The amplifier must also turned off to watch channel 2 (severe 58 mHz enhancement). The 20db UHF inline was sent back because it gave me no gain at all. Also, all attempts to cascade two of these 10dbers have produced no output at all (!?!), and a mess of noise results when I attach it to my UHF converter."

THE UNEXPECTED!

"The opening of 5/25 was a surprise. I never thought that a cold May morning would give me my farthest tropo, KARE-11, which had been in for 3 hours but faded in and out under WTOL and resisted being IDed until 0900. Former best tropo was WVTA-41 at 536 miles. I had no idea tropo was in when I was looking for something to watch and noticed home shopping (AVN) on 9. I assumed it was Cadillac by normal fringe tropo, but I stuck with it to be sure, and it IDed as KCRG (DX is full of surprises). Then at 0600, when I thought the Tr was over, a promo ended with an unexpected KMSP logo. I would never have known there was tropo if I was still using rabbit ears, and I have never had a tr opening so weak and yet so deep."

"My 'weird unID' on 3 had a discussion pgm, followed by an ad for 'Chef's Surprise Parts' (featuring dry cell batteries), a promo for 'Our World' (already discontinud by ABC at the time) and then start 'Beverly Hillbillies.' Is KVDO-3 in Salem OR still on the air? It is in both the WTFDA guide and Vane Jones, but the DX Distance printout has a KOAB-3 in Bend. What kind of station is KOAB, and is KVDO still on the air on any channel?"

(As I recall, KVDO-3 went dark, the allocation was changed to non-commercial status, and KOAB-3 is now on as a PBS outlet. I checked a couple of sources which agree that it is still licensed to Salem, but I could swear the 1986 TV Factbook showed it as Bend. I will check it out soon when I make a sojourn to Gainesville to check the 1987 TVFB [the most recent copy available in local libraries is the 1984 edition!!]. The bizarre nature of that ad almost sounds like an SCTV parody, but that type of program is not usually aired in the middle of the day!--jfc)

Glenn Hauser, Box 490756, Ft. Lauderdale Fl 33349 (NOTE: EST used)

"Finally got some trans-Gulf tropo, and some Central American Es. UHF antenna is the P7 dish, barely above roof level; no amp--too much overload. VHF is rabbit ears until May 6 when a V-110 was installed just below the dish. I have three Tv sets suitable for DXing--two Zeniths and a Radio Shack portable--plus the RCA VKT-550 VCR, which has a more sensitive tuner (but, oh, those thumbwheels!). To compensate for my years as Statistics editor, I now DX just for the fun of it. I don't keep track of exact distances, new/relog,or totals, but do try to tape as many IDs as possible. If the MUF goes into FM, I concentrate on that; if tropo is hot, I concentrate on UHF."

APRIL 1987

6 E "1st Es of the season at 1817 with Telesistema Hondureno "television en accion" on ch. 3, mixing with the more frequently seen Guatemalan. When ad prices were in lempiras, I knew I had Honduras; when in quetzales, Guatemala. The Honduran IDs at odd times like 1841 "sus canales 3 y 7 de TV." The WRTVH lists this as 4/0.8 kw (maybe not ERP) but the audio modulation was louder than U.S. stns; listed call is HRNN-TV but never heard. At 1859 animated ID, 1905 plugged anniversary "20 anos bien cumplidos" and into novela "Seduccion." MUF to 89 mHz from Guat.; almost f/out by 2000 but at 2113 a wk Mexican on 3."

7 E "At 1648 I found a strong signal on 29.82 mHz from the clandestine La Voz del CID (prob. in Guat.)--a good tip-off to an Es opening, the 3rd harmonic of 9.94 mHz. Lasted as late as 2300; MUF 89 mHz again."

8 E "0830-0859 Guatemala-3"

10 T "First since 2/2: 2259 WTXL-27 vy clear, then the closer WTOG xltr cut back on. 2300 WTWC-40; no sign of T-see LPTV on 17; 2313 WTSG-31 GA w/ CNN Headline; 2332 music videos on 44 not WTOG must be WVGA-44; 2333 hvy CCI on local, must be Ocala; and WNFT-47. 2337 rlgs movie on 18, 2346 ID L.L. as WDHN AL; 2349 WJKS-17 w/CCI prob. W17AB. QRT until 0615 when found same stuff in: 0618 WDHN-18 must be the one w/full CB, TT; WJCL-22 usual hvy zero CCI to WCLF; 0630 on 38 Muppets w/NBC promos, must be Columbus GA (WLTZ). 0644 WJWJ-16 w/SCETV ID at 0659; 0702 WTGS-28 SC."

12 T "0608 xero CCI on WFTX-36 proved to be WATL-36 GA; wk CCI on 69 to WCIX xltr likely WVEU (by the way, WCIX xltr on 61 is gone, 64 still on); also wk sigs on 46 & 30, fitting Atlanta."

20 E "1630 CCI on 2-4; 1825 ch. 3 is Honduras w/"T H 3 / 7" logo; color, but not enough for VCR; several IDs, VCI often necessary. 1942 Pizza Hut ad in quetzales from Guatemala."

23 T "0727 WDHN-18 AL; 0731 SS on 50, the Univision (not SIN) xltr in Tampa, not //WLTV-23. Confirmed WTMV-32 in $ w/new tuner; T-see 27/40; CCI on WMOD-43 west of it; Flintstones & WOFL-35 IDs on 49 must be W49AI Inglis/Yankeetown FL LPTV (Yup--they have almost zero locally-orig. pgmg.--jfc); 0820 31/38 probably GA."

24 T "0736 Columbia SC on 19/35; heavy CCI to Tampa on 28, east of it; 0807 WJCL-22 w/FM-96 ad."

27 E "1659 CKVR-3 and WFSB-3; then FM wide-open from as far as ON until 1917; at 1927 still hvy zero CCI to WCIX-6."

28 E "Heavy DX on 3 and 5; FM from TX/OK/AR, 1000-1435."

30 T "Now for the great tropo! At 2236 CCI on many UHF chs.; 25 w/Gulfport ad, 2259 ID as WXXV (logo is XXV w/the 2 X's connected above ea. other), cities in ID Gulfport-Biloxi-Pascagoula; 2256 WMAH-19 Biloxi, 2316 s/off gives all stns in net--only xltr is W45AA Columbia MS 11.47 kw ERP (not 0.114 as in xltr guide); 2302 on 21 preacher w/Pensacola addr., 2358 WMPV ID, s/off, no SSB; 2309 CCI on WTOG-44 west of Tampa so not Valdosta, 2345 drama, ads, still hvy CCI at 0146 (times after 0000 are May 1 EST), and at 0517 WTOG wiped out by 3/4 CB; must be TX or LA. (There's KLUJ-44 in Harlingen TX, but not sure of their pgmg--jfc) 2312 wk CCI on 15, maybe Mobile/Lafayette? 2328 WWSB-40 off leaving 2 stns w/zero CCI, one WTWC, but what's the other? 2330 finally got New Orleans: WNOL-38 w/ID; 0144 Weird Wayne from WRNO with "Just Say No"; 0200 ID says $, s/off, no SSB. (Jeez, all these unpatriotic s/offs, hi!--jfc) 2331 CCI on WTVX (20 kHz); 0105 WTVX off leaving TBN preacher //WHFT-45, 0129 break for ID as KITU; still at 0444."

MAY 1987

1 T "The opening continues: 0017 CCI on WBDH-20, 0045 ID as KTXH 20-Vision (Houston--jfc); 0031 Houston Nx on 26--repeat of 7 PM nx on KRIV; 0046 zero CCI on 26--surely N.O. isn't same offset as Houston? (Strange, but true--jfc) 0209 finally ID w/N.O. ad in Bob Hope movie; (continued)

Glenn Hauser (continued), (NOTE: EST used)

MAY 1987

1 T "WLTV-23 had hvy CCI--would have been Pensacola; 0035 zero CCI on WCIX-6 (remember VHF ant is rabbit ears only); 0035 CCI on WDZL-39 prob. Houston; 0030 on 67 Home Shopping Club not //WBFS-33, kept trying to get ID but no luck, usually quite weak; 0118 back, same direction as KRIV-26, must be new Alvin TX stn, 0156 had TX vets PSA, 0423 still; 0057 KADN-15 ID/promo. Around 0110 had CCI on WFTX-36 and knew my best UHF DX to date from here must be occurring, from Austin TX. At 0125 most others had temp. faded, but I was concentrating on 36! Fortunately, WFTX s/off its 5 megawatts at 0130. Then DX clear but wk w/local nx, anchor named Tona (?), found VCI necessary, using a sep. UHF tuner, something I had not tried before. At 0140 nx about U. of TX & AIDS, no more. WFTX back at 0442 check; nothing seen on other Austin U channels. At 0120 had wk but steady WWL-4 on rabbit ears w/N.O. ads/nx. Then caught a couple of hours sleep! At 0423 bleary-eyed, but back at it: on 5 CNN //WPEC-12, 0429 WKRG-5 ID; WPTV on by 0437 w/its ancient wedge-TP. (The one with the dolphin??--jfc) Back to UHF...0434 on 25 3/4 CB + TT from Gulfport direction; 0435 on 22 gray scale from Savannah direction; 0445 WPMI-15 ID super on Honeymooners; 0447 on 27 10 kHz to WTOG xltr ID 3/4 CB + TT but ID illegible; 0451 WACS-25 GA ID over gray scale, tone; CCI after 0455 from WXXV; 0500 had CCI on local WFLX-29--ideas? 0523 W49AI full CB w/ID at bottom, 0529 its own s/on then Rosary until 0559, 0609 now //WOFL-35, 0758 local anmt by YL on cam, 0759 ID. 0523 WDHN-18 presumed full CB/TT, ABC, 0800 GMA after it's over in Eastern zone; 0526 W17AB Tallahassee silent audio, map and ID at L.R.; 0537 WOGX-51 promo in Inspector Gadget (new calls); 0602 on 32 zero CCI to WTMV, slightly Eastward--AL or GA? 0603 cartoons on 31 likely WTSG GA. 0610 Jax on 30 and 47; 0611 20 kHz CCI on WXFL-8, guess that would be WXGA GA; 0657 on 69 3-way CCI, audio on one is mx videos, American Mx Net, Hit Video USA "live" w/toll-free lines, must be WVEU-69 Atlanta, right? (As Bugs Bunny used to say...Nyaaaaahhh...COULD be!!--jfc) The others would be the local & more distant FM translators. 0728 on 61 CCI around 15 kHz to WCIX xltr, then ID as WTOG "Your 44," so its xltr either Okee-chobee or Inverness. At 0800 (0900 EDT) who on 20 has Oprah? (WCJB--jfc) At 0803 amid ute QRM on 14, GA PTV //25 (WABW--jfc); 0804 zero CCI hvy pn WMOD-43. Final check before collapsing at 0840 found WXFL-8 and other FL Vs still in."

2 T "From FL/GA/AL w/some new ones. 0530 WXGA-8 ID; 0536 WTWC-40 3/4 CB w/temp & time; 0546 Jax stns, GA 31/44, FL 27, tent. 36 Atlanta; 0550 WTXL-27 over xltr; 0655 CCI overriding local WPTV-5--unusual even for Gainesville! 0705 on 54 pgm on wool carding, crafts, weak. I think this is the low-stn in Columbus GA which I vaguely recall seeing in motel when visiting Opelika last year. (Yes, a UHF stn of fairly low ERP as opposed to an actual LPTV--jfc) At 0618 wrestling on 38 Columbus GA; 0619 zero CCI east of T-see so not the usual WTOG xltr; 0633 on 28 CCI east of Tampa, so may be Columbus GA. 0633 WDHN-18 "TV-18" ID, overmod; 0639 on 69 Haitian travelog, 0658 WQRZ AM 1400 ad, TV-69 WVEU Atlanta; 0640 20 CCI on WINK; 0649 on 24 cartoons m/b WTAT Charleston, blocked 0657+ by WMFE. 0710 NBC on 19--Columbia SC? 0719 on 46 black i-view (Atlanta); 0734 hash on 17, WTBS prob. in there; 0742 30 had 3 stns, one was WETV Atlanta; 0843--what's this on 66?? Kids Under Construction, puppets, very weak. (Prob. WSWS-66 in Opelika AL--jfc) 0850 most fading; 0930 gone."

3 T "Not much, but 0620 WJCL-22; 0748 zero CCI on 32--Toccoa GA?; 0755 zero CCI on WESH xltr, not WUSF which is 10 kHz away."

4 T "0442 WTAT-24 promo; 0457 NWS relay on 20, not FL, east of WCJB; 0458 WCES-20 s/on and WJCL-22 s/on; 0527 circular TP under WESH xltr-16, probably SCETV." (Yup--jfc)

"Maximum distances, roughly measured: Austin 1075, Houston 950, New Orleans 650, Tegucigalpa 925, Atlanta 575 statute miles."

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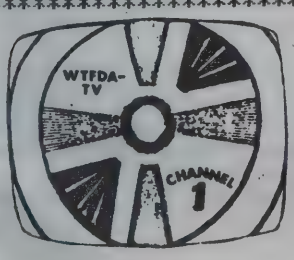


ED. NOTE--above report was late, but used due to the great loggings. I aplogize for any typos I haven't caught. The rest of Glenn's report will appear next month, but you got the best stuff already! From what I can see so far, June E-skip seems to be off to a good start. One opening netted me new stns WGBH-2 and WLBZ-2, and another brought new KPLO-6, relog WLNE-6, and unIDs, during an interesting mobile (i.e. truck FM) DX session. Details in the next installment of EASTERN TV-DX! It's been real.....JOHN

TV-CCI AIDS

John F. Combs
1308 Willow Branch #24
Jacksonville FL 32205

HELPS & HINTS FOR IDENTIFYING YOUR DX

As I type this, there has not been enough time for members to respond to the idea of reviving this column. Nevertheless, I have amassed quite a bit of info over the last couple of months through DX, TVGs, and a trip to GA and NC. There is enough here for a column, so let me present what I have!

NEWS NAMES

WESH-2	"NewsCenter 2"	WCIV-4	"News 4"	WXIA-11	"11 Alive News"
WSB-2	"Action News"	WAGA-5	"Eyewitness News"	WRDW-12	"Eyewitness News"
WSAV-3	"NewsCenter 3"		(subtitled Morning, Noon, or Evening Edition)	WTLV-12	"The News on 12"
WBTV-3	"WBTV News" (How original!)	WJBF-6	"Newswatch 6"	WBTW-13	"Eyewitness News"
WYFF-4	"NewsCenter 4"	WCPX-6	"Newswatch 6"	WJKS-17	"Action News"
WJXT-4	"Eyewitness News"	(BEWARE above 2 on Es!)		WLTX-19	"News 19"

Some confusion arises when stations use a special name for their live remotes. Two of these that have been noted are WBTV-3 "NewsStar" and WCSC-5 "LiveStar 5." This may become a seperate category in the future.

MOVIE NAMES

WFTV-9	"Night Owl Theatre"	WFLX-29	"Encore Cinema"
WHNS-21	"Cinema 21"	WAWS-30	"Cinema 30"
WOLO-25	"The Late Show"		

SLOGANS

WYFF-4	"Your Friend Four"	WTAT-24	"The Stn That Gives You More"
WSPA-7	"TV-7" "On Your Side"		"Your Movie Station"
		WATG-26	"26 Power"
WXIA-11	"11 Alive"	WAWS-30	"Jacksonville's Movie Station"
WRDW-12	"TV-12"	WNEG-32	"32 for You"
WJKS-17	"Come Home to WJKS"	WTMV-32	"V-32"
WLTX-19	"Your 24 Hour Station"	WKFT-40	"CounterForce 40"
WHNS-21	"TV-21" "We're Your Station"	WMGT-41	"Middle Georgia's Best"
		WANX-46	"Giving Atlanta a Choice!"

NOTE: Slogans used in print ads (such as in newspapers, TVG, etc.) are not necessarily used by the station on the air.

STL CALLS

WUFT-5	KIX-99		WJBF-6	KIV-57	
WJCT-7	KIY-76	KP-2568	WITV-7	KIQ-54	"Main"
	KIY-77	KP-2569		KJH-48	"Alternate"
	KHL-79	KP-2570		KJJ-41	"Intercity"
	WDY-75		WOFL-35	WGH-905	

S/ON & S/OFF FEATURES

WUFT-5 Announcement over slide of Univ. of Fl campus w/logo in lower left (LL)

WJCT-7 Announcements over video montage of performers at Mayport Jazz Festival (sponsored by WJCT-7).

Star-Spangled Banner (SSB)--scenes of young sailor coming home to family/friends. Music is guitar instrumental. As the film superimposes a ship at sea over the sailor's face, the music segues into a version for full band. Ends with waving flag.

SSB (alternate)--Instrumental over scenes of Navy aircraft superimposed over waving flag.

WRDW-12 SSB w/music in key of C (unusual--most SSBs in B-flat or A-flat) and sung by a capella men's chorus with the words "America--my home" sung at end as a sort of tag! Film is of jet planes with scenes of Statue of Liberty, Mt. Rushmore, etc.

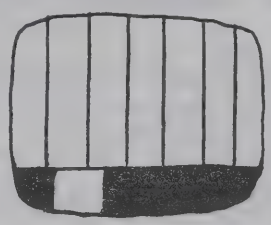
WJKS-17 Film of eagle in flight, flag, mountains, etc. Audio is of John Wayne reciting a patriotic poem, segueing into America the Beautiful (ATB) at end.

WAWS-30 S/on omits over scenes of Jax area, begin/end w/beach shot. Music b.g.

As we discover more stns using identical versions of the SSB, we will begin to code them for easy reference.

FEATURE: THE COLOR BAR CLASSIFICATION SYSTEM

This system was originally devised by Les Prus back in the 70's, and has been somewhat modified by myself. It is a means of distinguishing among different 3/4 color bar patterns by noting 3 characteristics: (1)Number of bars, (2)position of white square, and (3)width of white square.



The "standard" 3/4 color bar pattern is shown to right. Most stations using a 3/4 CB pattern use one similar to this. Under our classification system, this would be described as "7-2+-s" where "7" indicates 7 color bars, "2+" indicates that the white square begins partway past the 2nd color bar (if it began right at the 2nd bar, it would be simply "2"), and the square is the width of a single ("s") bar. (Actually, in most cases it is slightly wider than one bar, but we won't get nit-picky about this!) If I indicate a station as using simply "3/4 CB" in this column, you may assume that I am referring to this "standard" type.

A major variation of the standard 3/4 CB pattern is to include a narrow horizontal strip just above the black bar that contains 7 additional contrasting colors to the 7 main bars. This variation would be noted "7x-2+-s" ("x" for "extra").

For full CB patterns, the only variation to be noted is the number of bars.

TP TYPES

WSAV-3 Round TP w/ID in center
WUFT-5 ID/unID 3/4 CB
WJCT-7 ID 3/4 CB (7x-2+-s) (ID at bottom)
WJHG-7 ID 3/4 CB (Calls vertical in LL)
WITN-7 unID 3/4 CB (7x-2+-s)
WXFL-8 ID 3/4 CB w/logo in LR
WRDW-12 ID/unID 3/4 CB
WCJB-20 ID/unID 3/4 CB (7x-2+-s)
WCES-20 Full CB (9 bars) w/ID in LR and local NWS audio
WHNS-21 ID 3/4 CB (7x-2+-s) (ID above black bar)
WAWS-30 unID 3/4 CB
WKAB-32 ID 3/4 CB (7-2-d) (ID in UR) (NOTE non-standard pattern!)
WOFL-35 ID 3/4 CB (7x-2+-s) Full CB (12 bars)
WATL-36 ID 3/4 CB (7x-2+-s) (WATL logo in LR, Fox log in LL)
SCETV unID 3/4 CB w/date and digital time in black area
Round TP w/SCETV ID in LR

Many TPs familiar to veteran DXers, such as the Indian Head, Wedge, SMPTE, RCA, CBS, RETMA, etc., are rarely seen nowadays since they were by and large monochrome patterns. Also, most varieties of round "bull's-eye" TPs are gone and I will not attempt to distinguish between these. If any of these old TPs turn out to still be in use somewhere, we will begin to identify these.

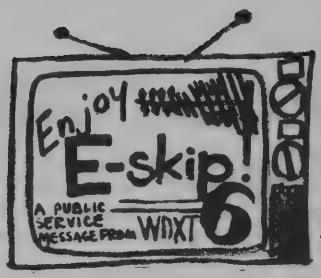
Keep in mind that simply because a stn is noted using a certain TP (especially during a brief DX opening), one cannot assume that it uses that TP on a regular basis. Some stns only use TPs for testing purposes on rare occasions; others use color bars at s/on or s/off but may also use a variety of exotic patterns during wee-hours tests!

MISCELLANEOUS

WYFF-4 "FourCast" = community bulletin board
WCTV-6 Brief live weather radar used on some IDs
WFSU-11 Brief live weather radar used on some IDs (copycat!)
WINK-11 Runs continuous live weather radar ("Skywatch") in wee hours w/ID in UL & time in LR
WBTW-13 IDs as "Florence-Myrtle Beach"
WJKS-17 Runs "Job Finder" between last pgm and s/off
WTBS-17 Terrestrial UHF signal uses "Superstation 17" IDs (as opposed to "Superstation WTBS" on the satellite feed) and also runs some local/regional ads not shown on satellite--probably two seperate master controls, one for satellite, the other for UHF
WATG-26 Running "Spin and Win" game during 1900-2000 program block
WNTV-29 Has been noted not // to the rest of the SCETV net
WAXA-40 Wins my award for the longest multi-city ID I've ever seen: "Anderson-Asheville-Greenville-Spartanburg-Greenwood" (whew!)

NEXT TIME: A discussion of record ads and (I hope) some of your contributions!

NEWS



Matt Sittel
220 Brookfield Drive
Kingsport, TN
37663-9777
(615)A DX-WXLTN
"A DXer whose column is on weather-there's one in TN! (239-9186)

JULY 1987 July 1987 July 1987

A LOOK AT WHAT'S NEWS FOLLOWS THE WEATHER: Just today the string of high temperatures of 80 or more ended at 25-normal is '75...had 91 a week or so ago. Another hot thing has been E-skip. Every time I've looked lately it was in. This month, we've got lots of great reports-so let's get started!

Dave Nieman, Akron,NY 14001-9529 (EST)

Equipment: Cobra SR-925, 16 ch. scanning receiver; antenna, 30-500 MHz omni-directonal at 19' above ground (809' ASL).

3/30/87 gw&tr

0900 KMA-53 .400 NY Rochester, ID 49
(hourly temp., reg. temps,radar(Buffalo), forecast, 3-5 day forecast)

0915 WXL-38 .475 NY Binghamton, ID 142
(same as above with local radar)

0930 KEB-98 .550 NY Buffalo, ID 26
(same as above with local radar)

Weather stations from Rochester and Buffalo have very strong signals here with Binghamton's station weak and scrattery most times. I've also heard Toronto, Ontario weather on 162.475 (XJ?-??)(beats me-mcs) with transmitter atop the CN tower. They must have a very directional antenna that sends 100% of their signal to the north. I say that because I have seen the strobs on the CN tower and the lighted buildings in downtown Toronto at 64 miles distance on occasion from the crest of the Onondaga Escarpment a mile north of me. With only one open NOAA frequency to use my odds are slim of hearing any other weather stations. Good luck with your new column. (Thanks I'm having a ball with it-especially with all the fine reports-mcs) Dave

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This space reserved for ID's and ads,etc. Right now, let's take a station break.....

SUPPER SPESHULS Monday (Chopped Skip (on a stick?)) Tuesday Auroral Hash Wednesday Turkey Tropo w/wild gravy $9.99 100% Precision *FREE VACUUM CLEANER

John F. Combs, 1308 Willow Branch #24 Jacksonville, FL 32205 (EDT)

Following are some observations on NWS stations heard during my camping trip to the mountains of GA and NC, May 10-14:

I found a newer station that wasn't on any of my NWS lists(none of mine either-I wrote NWS HQ for an updated list-mcs): WXM-88,Waynesboro,GA on the unusual split frequency of 162.425 MHz. It repeats WXK-54 in Augusta, which gets my vote as the most boring NWS station I've ever heard. The same loop tape, a tad over 2 minutes long, is repeated ad nauseum for an hour or two at a time, with the only break being the hourly ID. This is definitely the NWS station for the person in a hurry!(Believe it or not, Knoxville TN's tries to get as short as they can-I once heard a complete rotation in 55 seconds!)

During my trip, my home base was a campsite on Black Rock Mountain near Mountain City, GA. From here, WXK-56 Athens,GA on 162.4 was the most reliable signal, booming in from 65 miles away. The other "regular" was WXJ-21 Greenville,SC on 162.55, but this station had a rather distorted signal due to the terrain(probably the same geographical quirks that made WLOS-13 absent and WHNS-21 unwatchable on the TV). Other stations logged while on Black Rock:

WXK-54	162.550	Augusta,GA	135
WXK-71	162.475	Macon,GA	150
WXM-88	162.425	Waynesboro,GA	155
WXM-45	162.525	Baxley,GA	220

(Heard on two different occasions-having that split frequency all to itself in the region helps.)

WXT-56	162.400	Asheville,NC	local
WXK-46	162.475	Knoxville,TN	60
WXK-48	162.550	Chattanooga,TN	130

I also took a DXpedition to the top of Waterrock Knob, next to the Blue Ridge Parkway near Waynesville,NC. The summit (elevation 6292'ASL) is reached by a ½ mile foot trail. My scanner was in the truck and does not run on batteries, so it had to stay behind. However, in the parking area, about 500' lower, the following stations were noted:

CONTINUED NEXT PAGE

The strange thing is, there were no Knoxville or Chattanooga TV signals received either onthe summit or in the parking area, yet the NWS stations from both cities were booming in at high noon! So go figure...(7385x204+7t-4ghk$\frac{1}{t}$/rt$\frac{1}{2}$a=who knows?-mcs)

Robert E. Schweitzer, M8C Pine Tree Blvd.,Old Bridge,NJ 08857 (EDT)

Since I got my first scanner in 1980, I have not had too much success with DX on these frequencies. All I can offeris the following loggings from my central New Jersey location:

162.400	WXJ-39	Rhode Island? (Yep-Providence-nice catch!-mcs)
	KHB-38	Atlantic City,NJ
	WXL-82	Allentown,PA
162.475	KIH-28	Philadelphia,PA
	WXM-80	Riverhead,NY
162.550	KWO-35	New York,NY

Bruce F.Elving, 241 Anderson Road, Esko,MN 55733-9413 (CDT)

Here is news from central MN, where I discovered an unusual weather situation in St. Cloud. Live announcing 5a.m. to 5p.m. with the usual forecasts,etc. and ID:"This is NOAA weather station WXK-44(162.400 MHz)New London,MN and WXL-65 St. Cloud(162.475 MHz)" Then after 5 you only hear the local forecast, some recorded news about a line of thunderstorms in the area, and preliminary climatological calendar. This includes the day's high temperature. Then this announcement: "this office is only staffed to operate with a full broadcast schedule between the hours of 5 a.m. and 5 p.m. Central time. During times of severe weather, every effort will be made to reopen the office and a full broadcast schedule will resume as soon as possible. Studios are announced as being at the St. Cloud Municipal Airport. (Some of them do that-WXK-76 in Flagstaff,AZ runs daily from 6:30AM to 9PM-and also says "during periods of bad weather,NOAA Weatheradio operates 24 hours a day." Del Rio,TX is another. Most of the time they arise out of rural areas farther away from large NWS offices-some are even funded by private-interest groups!!!-mcs)

John Combs dropped me a line saying he had received some comments about his NWS "mystery". According to his comments, that this station might be a violation of FCC regulations. I would be interested in hearing about <u>your</u> thoughts on it-so would those who read the column-something as interesting as that shouldn't be left out-so, those of you who contacted John-how about the rest of us? Why not send it in?

Thanks to all who sent in reports this month. Since Dave Nieman's report was the first I got-our spotlight state this month is New York.

CITY	CALLS	FREQ.	POWER	LATITUDE	LONGITUDE	MSL	HAG	
ALBANY	WXL-34	.475	1000	42.38'	74.00'	1685	135	
BINGHAMTON	WXL-38	.475	1000	42.04'	75.54'	1757	200	
BUFFALO	KEB-98	.550	330	42.38'	78.46'	1740	300	
ELMIRA	WXM-31	.550	1000	42.06'	76.52'	1956	250	
KINGSTON	WXL-37	.475	1000	41.56'	74.00'	528	305	
NEW YORK CITY	KWO-35	.550	500	40.45'	73.58'	940	860	
RIVERHEAD	WXM-80	.475	1000	40.53'	72.43'	350	120	← Funded by private interest group!
ROCHESTER	WXK-41	.475	1000	44.03'	92.21'	1438	200	
SYRACUSE	WXL-31	.550	1000	42.58'	76.12'	1450	140	

And, since Robert helped out, and New Jersey has uno (1) station-why not run it,too?

ATLANTIC CITY	KHB-38	.400	500	39.22'	74.26'	345	250

<u>OTHER NWS NOTES:</u>By the time the next column is typed up(probably September 1987-the tentative schedule is to have the column appear every other month),I'll hopefully have the tape of NWS stations (or tapes) ready. This summer I'll be heading up to Canada, and I'll have a list of what I heard. Maybe I can hear some of those Canadian ones! I don't know anything about them. Also, wherever you're going this summer, don't forget to take along your NOAA weatheradio! There's hundreds of them across the country-I hope you'll report what you heard on your trip! If you're heading up to the WTFDA Convention (which I unfortunately can't)-I'm sure they're many along your way to report. Maybe somebody can send me a "official convention log of NWS stations"? Also, if you've had an interesting experience with your NOAA weatheradio or a NWS station, send it in-for example, how NWS helped/didn't help during a tornado,flood,etc. or how the NWS has really messed up a forecast (like-snow flurries turn into several inches) or anything of interest. One time, the whole town was surprised by an unannounced tornado drill! NEXT TIME:my trip logs, your trip logs(I hope!),a tape of trip logs(I really hope!!!) and a NWS news show! 73's Matt

NORTHERN FM-DX

Joseph Fela
150 Robert Place
So. Plainfield, N.J. 07080
1-201-755-3852

JULY 1987 — Deadline: 8th of the month

The first three weeks in May were on the quiet side, judging by the reports received. However, the last week of May and first week of June went a long way to making up for the rest of the period. A number of quality trop openings were reported and June 2, 3, and 4 produced Es (June 2nd being by far the best based on reports received to date). Now for the action -

WILLIAM R. HEPBURN - 5659 HIGHLAND AVENUE - NIAGARA FALLS, ONTARIO - L2G 4X2

Equipment - Receiver: JVC R-X330V. Antenna: Indoor dipole, 3rd floor, Archer in-line amp.
S = Signal strength in db. / $ unless noted. All times EDT.

*** FROM : THUNDER BAY

APRIL 1987

9 Tr

1655 WWMH 95.9 WI Minocqua 175

12 MS

1404 KEYE 95.9 TX Perrytown 1015

20 Tr

2021 KQWB 98.7 MN Morehead "Q-98", S-10 370

2120 KYSM 103.5 MN Mankato "FM-103", S-10 385

MAY 1987

3 Es

2107 KGNZ 88.1 TX Abilene, S-15 1230
- MUF 104.3 -

2129 KRLB 99.5 TX Lubbock, S-40 1210

2132 KQIZ 93.1 TX Amarillo "Z-93", S-15 1105

2134 KOMX 100.3 TX Pampa, S-40 1070

2155 KRZA 88.7 CO Alamosa, "Radio Raza - Sounds of Tex-Mex." SS/EE S-50 1130

MAY 10 GW

(Car radio at Dorion)

.... CFNO-2 106.7 ON Nipigon ($ xltr // CFNO-93.1)

18 Tr

0839 CBLA 90.1 ON Atikokan mono // CBQ-800, S-10 109

1300 WCAL 89.3 MN Northfield, S-10, o/local CBON-89.3 which was on EXTREMELY low power.

At last some Es! So that's what it sounds like, hi! (It's been so long). Not much else going on...still lots of MS bursts but few IDs. I'll be moving to Peterborough from Thunder Bay on one week...then to Kingston in July....and Toronto in September. Hopefully there'll be some great DX...but then again maybe there won't be. (Good luck -jf)

73s 4 Now, Bill

ROBERT S. ROSS - BOX 4373 - STN. C - LONDON, ONTARIO - N5W 5J2

Receiver - Viking SC5813. Antenna - 10 Element FM Beam. All times in EDT.

APRIL 1987

25 Tr

2335 {WCZR} 107.3 OH Elyria, ex-WBEA

27 Es - An excellent E-skip opening to So. Florida in late April. A pleasant surprise.

1735 WLRN 91.3 FL Miami

1805 WKPX 88.5 FL Sunrise, very good.

1809 WMCU 89.7 FL Miami, excellent

1819 WAFG 90.3 FL Ft. Lauderdale

1825 WCMQ 92.3 FL Hialeah, good

1834 WMFE 90.7 FL Orlando, good

1924 WDNA 88.9 FL Miami, very good

WJVL
fm stereo
one south parker drive
janesville, wisconsin 53545

MAY 1987

16 Tr

1042 CIUT 89.5 ON Toronto, very good University of Toronto station.

20 Tr

1846 CHAY 93.1 ON Barrie

1914 CKLH 102.9 ON Hamilton

1934 WSHH 99.7 PA Pittsburgh

21 Tr

0055 {WPHR} 107.9 OH Cleveland, ex-WDMT

KQ92
minnesota's best rock
KQRS / 92.5 FM Stereo / 1440 AM Radio
917 N. Lilac Dr. / Minneapolis, MN 55422

DAVE NIEMAN - AKRON, NEW YORK - 14001-9529

MAY 1987

11 GW

1416 CJEZ 97.3 ON Toronto, call, m$ 64

12 MS

0042 WKYQ 93.3 KY Paducah, call, prev. AU 676

17 Es

1009 ???? 90.5 KS (Nx-wx for Kansas)

24 Tr

2252 KUNI 90.9 IA Cedar Falls, call, pr$ (in for hours: nothing else heard) 683

25 Tr

0811 WHAD 90.7 WI Delafield, NPR $, wx "Wisconsin Public Radio" 504

MAY 26 Tr

0800 CBF-15 88.3 PQ L'Annonciation FF mono 288

27 Tr

0109 WFUM 91.1 MI Flint, ID, c$, s/off 264

30 Es

1859 WMCU 89.7 FL Miami, ID, g$ 1202

31 MS

1000 KROA 95.7 NE Grand Island, call $ 1034

We went thru May here in Western New York with no major skip opening into FM. Better months are coming.

73, Dave

BOB SMOLAREK - RD #1 - BOX 63 - WHITEHOUSE STATION, NEW JERSEY - 08889

Equipment: Carver TX-11, Channel Master Stereo Probe 9

DECEMBER 1986

24 Tr
0007 WSLU 89.5 NY Canton

27 Tr
1510 WHYL 102.3 PA Carlisle

29 Tr
2235 {WZXL} 100.7 NJ Wildwood, ex: WNBR

30 Es
2315 KVCL 92.1 LA Winnfield
2320 WMC 99.7 TN Memphis

JANUARY 1987

3 Tr
0915 WPHD 103.3 NY Buffalo, WPRB off

7 Tr
2115 WPIT 101.5 PA Pittsburgh
WKXW off (Joe Fela tip)

MARCH 1987
1500 WBGD 91.9 NJ Bricktown
1520 WWPH 107.9 NJ Princeton Junction

MARCH 23 Tr
0020 WWLI 105.1 RI Providence, WNSR off
0025 WXKS 107.9 MA Medford-Boston, WEBE off
0030 WRRB 107.9 NY Syracuse

25 Tr
2100-2300 First Norfolk opening of the year.
2155 WKRE 107.5 VA Exmore
2200 WIAV 96.1 VA Cape Charles
2215 {WJQI} 94.9 VA Virginia Beach, ex: WNRN

29 Tr
2200 WESM 91.3 VA Princess Anne - probably will be a terror during coastal openings.

APRIL 1987

8 Tr
1700 WUNY 89.5 NY Utica, WSOU off.

13 Tr
2315 WIBQ 93.5 NY Remsen, WRTN off.

BILL NOLLMAN - BOX 184 - RFD #1 - BOZRAH, CT. - 06334

MARCH 1987

25 Tr
1900 WYFI 99.7 VA Norfolk 390

27 Tr
2000 WLKZ 104.9 NH Wolfboro,"LAKES FM" 155

29 GW
0503 WVOF 88.5 CT Fairfield 65
1944 WHCN 105.9 Hartford OFF AIR FOR 5 MIN.!!
1944 WNWK 105.9 NJ Newark (in German) 125

30 Tr
0936 WJIV 101.9 NY Cherry Valley 160

30 MS
1415 WJMI 99.7 MS Jackson, "Kool and the Gang on 99.7 JMI." 1170

APRIL 1987

3 GW/Tr
1927 WBMT 88.3 MA Boxford, -in mono- 103

8 Tr
2224 WKFM 104.7 NY Fulton-Syracuse "104.7 KIX FM" 255

11 Tr
1622 CBM 93.5 PQ Montreal,"CBC Radio" 290
1625 WYYY 94.5 NY Syracuse, "Y94 FM" 230
1817 WRCK 107.3 NY Utica-Rome 195

18 Tr
1857 WXCI 91.7 CT Danbury 68
1927 WIGY 105.9 ME Bath 200

19 Tr
1524 WYJY 94.3 ME Biddeford, "JOY FM" 160
1534 WVCA 104.9 MA Gloucester, in mono pleading for $s 110
2314 unID 96.9 Top 40 station, IDs only as 97FM (WLAN???) (probably -jf)

20 Tr
0443 WHCF 88.5 ME Bangor, g 285
0500 WFDU 89.1 NJ Teaneck 110
0517 WMDK 92.1 NH Peterborough,"92MDK" 100
0600 WVPR 89.5 VT Windsor, "NPR" 140

25 Tr
0355 {WCDQ} 92.1 ME Sanford, "CLASSIC HITS" {New calls}

MAY 1987

3 Es
1736 WZGC 92.9 GA Atlanta, "Z-93"
1743 unID 93.5 Mono, 60 sec. PSA, then NOAA weather! Lousy sound!!

MAY 5 MS
0948 WJMI 99.7 MS Jackson 1170
0948 WARM 99.7 GA Atlanta, "POWER 99.7" 875
Both stations in same burst!!!
WARM is station #400.

8 Tr
1922 CITE-1 102.7 PQ Sherbrooke 260
1946 unID 96.9 "Lightning 97", b/easy listening

12 Tr
0053 WLIQ 91.5 NY unknown, "SUPER Q-92", mono pirate (on L.I. somewhere -jf)
1623 unID 102.7 "Music Power Q-103" to SW

14 Tr
0107 WRDR 104.9 NJ Egg Harbor 200

19 Tr
1331 WRUT 97.1 VT Rutland, "T97" 155

21 Tr
2258 WCAU 98.1 PA Philadelphia,"CAU-FM" 190

22 Tr
1728 WYUT 92.7 NY Herkimer 180

23 Tr
1933 WXYV 102.7 MD Baltimore, "MUSIC POWER V-103" 280
1957 WMKR 106.5 MD Baltimore, "MIX 106" 280

25 Tr
2159 WRPI 91.5 NY Troy 115

26 Tr
1150 WTSX 96.7 NY Port Jervis, "T-96.7" 125
2053 WKRZ 98.5 PA Wilkes-Barre,"KRZ-FM" 180

27 Tr (Super trop!)
0407 WXRI 105.3 VA Norfolk, "105XRI" STRONG!! 390
0426 WSFL 106.5 NC New Bern, clear but weak 520
0445 WFOG 92.9 VA Suffolk, strong! 410
0454 unID 93.5 "KC-93 ON THE SEA"...I'm puzzled..WSEA wouldn't ID as KC93.
0459 unID 95.3 classical. WSBH off.
0516 unID 96.5 talk show (WWDB? -jf)
1634 WFLY 92.3 NY Troy 115
1651 WQBK 103.9 NY Renssalaer, "QBK FM 104" 105
1703 WSRD 104.9 NY Johnstown, Mets BB, called to verify 155
1758 unID 92.3 "The all new 92 mix." to north vwk. (? -jf)

->->-> CONTINUED ->->->

BILL NOLLMAN'S report, continued...

MAY 27 Tr
1855 WCWP 88.1 NY Brookville 105

MAY 31 Tr
1444 WKSB 102.7 PA Williamsport, "102.7 KISS FM" 255

COMMENTS: This report has my best trops ever on the 27th. I got up early and New Bern was in! At 520 miles. All of the Norfolks were in at almost full strength too!

KURT RICHARDSON - 23 BEVELL LANE - N. SYRACUSE, NEW YORK - 13212-3558

JUNE 1987
2 Es
2054 KROA 95.7 NE Kearney, g 1250
2054 KHUM 95.7 KS Ottawa, r 1120
2055 KHAZ 99.5 KS Hayes, k (this makes twice for KHAR) 1280
2059 KBBE 96.7 KS McPherson, b, "FM97" 1200
2100 KJLS 103.3 KS Hayes, CHR (and 4 times for KJLS) 1280
2105 KQKY 105.9 NE Grand Island, CHR, "KQ-106" 1240

COMMENTS: Not a bad return for 20 minutes worth of work, but I only wish it had lasted longer. My all time record is 141 stations verified (heard? -jf) in one opening, a record I think will take quite a while to break. But, of course, I'll keep trying. More reports to come as the Summer of '87 heats up.

Sincerely, Kurt

JUNE 2 Es (continued)
2106 KEZH 101.5 NE Hastings "MAGIC 101" 1240
2107 KFMQ 101.9 NE Lincoln, r 1150
2108 KYEZ 93.7 KS Salina, k "KY COUNTRY 94" 1200
2111 KSAJ 98.5 KS Abilene, MOR 1200

WSPK FM
P.O. Box 1703
Poughkeepsie, N.Y. 12601
MORE MUSIC

GREG CONIGLIO - 5100 GLENWOOD DRIVE - WILLIAMSVILLE, N.Y. - 14221

Equipment: RX-FW32 Panasonic Box (May 25 loggings)
NIKKO NR-550 AM/FM Stereo w/FM w/FM antenna wire (other days)

APRIL 1987
27 Es
1943 WGTR? 97.3 FL Miami, rp, 97-GTR?, ads Ft. Lauderdale and Hollywood. Was lucky CJEZ wasn't on yet.
1945 unID 100.3 ?? Big Band mx, EST time check. WXOS??
1952 WCMQ 92.3 FL Hialeah, SS mx

MAY 1987
17 Tr
0912 CJBC4 99.3 ON London, FF, in between strong locals WDCX/CKO
0920 unID 102.3 ON? IN sounded like "KM-102" with mentions of St. Thomas and Woodstock. No 102.3 listed in that area. (There is a new Woodstock, ON on 102.3, CKDK I think is the call -jf)
25 Tr
2020 WXKC 99.9 PA Erie, r, "CLASSY 100" o/local CKFM
2200 WCZY 95.5 MI Detroit, r, Z-95.5
2330 WJLB 97.9 MI Detroit, s, ID, o/WPXY in mess from CHTZ-97.7
2300 WIQBt 102.9 MI Ann Arbor, r, possible Rock 103 ID hrd
26 Tr
0730 WOKW 99.9 NY Cortland, r, "OK-100" o/local CKFM

JUNE 1987
2 Es (from NE, KS, MO, and OK
2014 KDCK 95.5 KS Dodge City, r, K-95
2018 KQMA 92.5 KS Phillipsburg, r, Q-93
2022 KQLS 100.3 KS Colby, KC Royals BB
2024 KWOX 101.1 OK Woodward, ads, ID, wx, K-101 ID, k
2025 KFNFt 101.1 KS Oberlin, k
2030 KROA 95.7 NE Grand Island, g
2034 unID 92.1 ?? w/KC Royals BB, IRCA Almanac lists WCAZ IL, but isn't that a little close for Es?(list not complete? -jf)

MAY 2 Es (continued)
2037 KEZO 92.3 NE Omaha, pr, classic r, Z-92
2041 KOEZ 92.3 KS Newton, b, "EASY 92", topping KEZO.
2042 KXLK 105.3 KS Haysville, ID
2045 KQQF 92.1 KS Coffeyville, "DOUBLE Q"
2050 KCHI 103.9 MO Chillicothe, ad, in despite local WHTT-104.1
2051 KZMC 105.3 NE McCook, ad
2100 KSFT 105.1 MO St. Joseph, legal ID, k, "STEREO COUNTRY 105"
2101 KLFQ 106.1 KS Lyons, r, "NEW FM-106" ID with Hutchinson
2105 KRVN 93.1 NE Lexington, k, $, ads. I got the AM, KRVN-880, last winter.
2110 WIBW 97.3 KS Topeka, r, "NEW 97", o/local CJEZ.
2115 KZBS 98.9 OK Oklahoma City, r, ads, "Always KZBS" jingle
2120 KKNGt 92.5 OK Oklahoma City, b
2051 unID 104.9 KC Royals BB game, who? (not on the IRCA list? -jf)
3 Tr
2002 WRVO 89.9 NY Oswego,nx,wx,ID 110
3 Es
2155 WSFP 90.1 FL Fort Myers. c. $, ID mentioned Public Radio in West Fla., also mentions WUSF-89.7
4 Es
1807 KZNA 90.5 KS Hill City, nx
1813 KDCK 95.5 KS Dodge City, r, "K-95"
1817 KCLY 100.9 KS Clay Center, nx, in despite CHIN-100.7
1820 KINFt 91.9 KS Dodge City, p
1825 KMUWt 89.1 KS Wichita, NPR nx
4 Tr
1900 WKAR 90.5 MI E. Lansing, c, legal ID 300

73s!

JOSEPH FELA - 150 ROBERT PLACE - SO. PLAINFIELD, N.J. - 07080

Equipment: McIntosh MR-78 tuner. Antennas: A pair of Stereo Probe 9s, stacked, with rotor, at 40 ft. plus a CADCO FM-SSL-75 at ground level (to suppliment the SP9s on Es openings).

APRIL 1987

2 GW/Tr
2100 {WWRX} 103.7 RI Westerly, r, "WRX", call change per Hood and Nollman 145

8 Tr
2000 WKSE 98.5 NY Niagara Falls, call several times, r, o/WKRZ 295

25 Tr
2205 WNNT 100.9 VA Warsaw, AM-FM s/off (still signs off at this time!) 236

27 Es - 1st Es of the year!
1849 WXCR 92.1 FL Safety Harbor, cl, ID, ads
1854 WRXK 96.1 FL Bonita Springs "96 K-ROCK", promo, ex-WLEQ-95.9 1071
1918 WGGG 97.7 FL Gainesville, ID, r 885
1925 WXCV 95.3 FL Homosassa Springs, "CITRUS 95" plus calls, old rock 937
1930 WJXR 92.1 FL Macclenny-Jacksonville ID during break in some BB game 815
1934 WMFQ 92.7 FL Ocala, ID, b 900
1936 {WPDQ} 92.7 FL Green Cove Spring ID during WMFQ fade, call plus "Q-92" sounded like a r format 839
1947 WNLE 91.7 FL Fernandina Beach ID, gospel 790
1949 WYGC 100.9 FL Gainesville, k, uses "GC-101" plus "Gator Country" 885

MAY 1987

3 Es (brief)
1738 WZGC+ 92.9 GA Atlanta, "Z-93" but no ads heard to confirm Atlanta

11 Tr
2200-2400. Coastal trops: New Bedford fair (WJFD-97.3 and WMYS-98.1) plus a few Bostons (WROR-98.5, WVBF-105.7, etc.)
2400 WKWZ 88.5 NY Syosset, s/off, 10 watts

18 Tr
0031 WIOQ-102.1 Philly off air
0033 WRXL 102.1 VA Richmond, "XL-102", r 264

COMMENTS: All reports received through June 9th have been included in this months column. Please keep your reports reasonably current - no DX prior to 1/1/87 will be accepted at this point.

In late May, I went to two SP9s stacked. The difference in gain on weak signals is apparent. The MR-78 had no additional problems in handling the increased signal strength from the stronger locals (there has been some problem DXing 99.3 and 99.7 with the antenna pointed at WAWZ-99.1 - it didn't get worse). There difference is beamwidth is also apparent (better - a tighter beamwidth). F:B seems to be about the same. A few weak nulls on some of the locals filled in. But on semi-locals, I can now get much deeper nulls. I also have a few new nulls. All in all, a worthwhile change.

WESI FM easy105
210 W. King Street
Strasburg, VA 22657

MAY 23 Tr
0600 WRFK 106.5 VA Richmond, s/on, unusual to hear since WWMX cleaned-up its act. 264
0619 WESI 104.9 VA Strasburg, b, call plus "EASY 105". QSL sez 24 hour operation, on air only 4 months. 237
0658 {WKHK} 95.3 VA Colonial Heights, k "KHK-FM", ex-WPVA 280

25 Tr
0328 WILV 94.9 WI Baraboo-Madison, "LOVE STEREO 94.9 FM" + call, weather forecast (heard again at 0430), full ID heard at 0500. SECOND BEST TROPO EVER AT 811 MILES.
0400 WKAR 90.5 MI E. Lansing, ID, c 540
0447 WKSU 89.7 OH Kent, ID, very weak 365
0507 WVEP or WVPW 88.9 One of the W.VAs here but which?
0545 WUCI 91.5 NY Binghamton, still urban and running same "91.5 FM" non-ID as last Fall 130
0605 CJRT+ 91.1 ON Toronto, c, Metro Toronto weather, but no ID.

27 Tr
2015 WSPI 95.3 PA Shamokin,"SPY 95",r 113
2045 WSHH 99.7 PA Pittsburgh, "WISH-100"
2140 WLTJ 92.9 PA Pittsburgh, ID 292
2234 WRAX 100.9 PA Bedford, k, nx, "Rax" + Call 218

28 Tr
2040 WINC 92.5 VA Winchester, ID, r, Actually o/WXTU! 220
2059 WYII 95.9 MD Williamsport, "Y-96" + legal ID, k 192
2133 {WGRX} 100.7 MD Westminster, "GRX", r, reference to Baltimore, ex-WTTR 174
2157 {WXYV} 102.7 MD Baltimore, "V-103", legal ID,seemed urban,way o/local WNEW 146
2205 WFTR 95.3 VA Front Royal, nx, ID, sports, talknet 231
2226 WLIF 101.9 MD Baltimore, b, "LIFE" + call, o/local WPIX 146

29 GW/Tr
0040 WFLN-95.7 Philly off, but only WKSS CT and WLTY VA there.

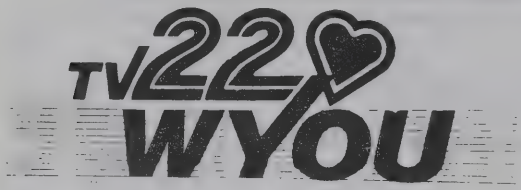
JUNE 1987

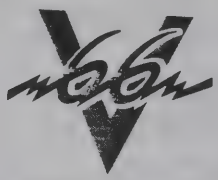
2 Es
1937 CBC on 90.5 and 92.1, apparently CBHA CBHY (respectively) N.S.
1939 CKPE 94.9 NS Sydney, ID, ad 814
1947 CIOO 100.1 NS Halifax, C-100, ads, r 618
2017 KIDA 92.7 IA Ida Grove, ID, then into Royals pre-game show 1096
2031 KQMA 92.5 KS Phillipsburg, r, call + "Q-93" 1315
2044 KTRX+ 93.5 MO Tarkio, during break in Royals game, election results for Holt and Atchison counties - only KTRX seems to fit.
2058 KOUR 95.3 IA Independence, contest 913
2100 KUSD 89.7 SD Vermillion, ID 1172
2112 KINI 96.1 NE Crookston, wx, sports ID, into medical feature 1366
2115 KWYR 93.7 SD Winner, ID, ads 1321

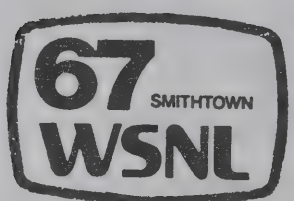
73s, Joe

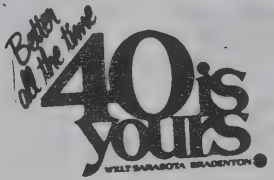
QSL CORNER & LOGO'S RUN

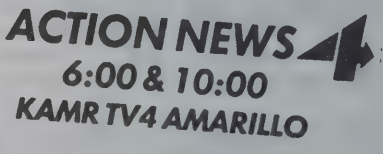
THOMAS J. YINGLING, JR.
221 PINEWOOD ROAD, BALIMORE, MD 21222-2345
PHONE # 1-301-282-5649

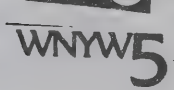


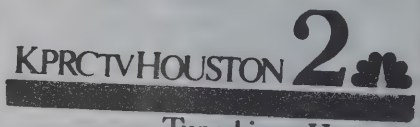


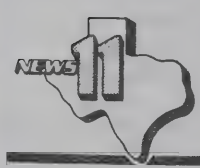


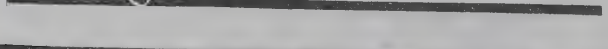


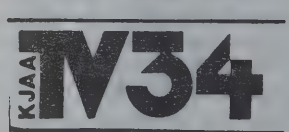


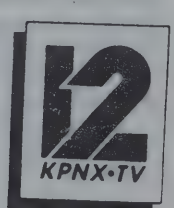


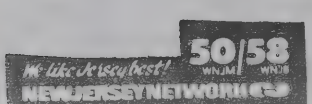




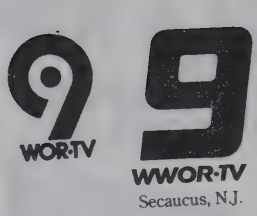


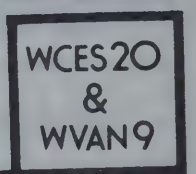


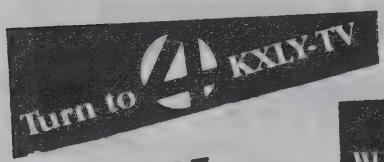


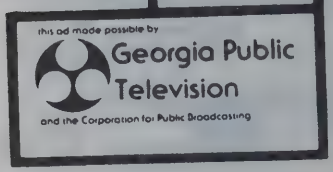


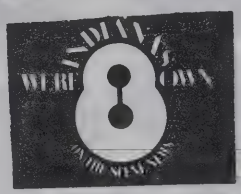
OregonPublicBroadcasting
Wednesday 10 PM 3 7 10 13 TV Worth Watching
KOAB 3 BEND • KOAC 7 CORVALLIS • KOAP 10 PORTLAND • KTVR 13 LA GRANDE • CABLE THROUGHOUT OREGON AND S.W. WASHINGTON
WTAJ-TV
WWAY-TV 3
WRAL-TV 5 RALEIGH
CFTO Cable 8 Toronto
XETV 6 Your 24 Hour Free Movie Channel
21 ALIVE
WPTA-TV FORT WAYNE
WPCQ-TV 36
23 WAKR-TV Akron/Canton
27 WKOW TV
26 and the Brewers... A winning combination! WLRE-TV
WHNT-TV 19
WCIX 6 MIAMI • FT LAUDERDALE
WCCB 18
WBNG-TV 12
17 WTBS
11 KHOU-TV
5 WLWT
68 WHERE THE STARS SHINE WQTV BOSTON
WRAL-TV 5 RALEIGH
KCRG TV 9
KMTR 16
46 ATLANTA WANX-TV
6 KSTP-TV
ON 40
WGGB-TV SPRINGFIELD
KMOL-TV 4 San Antonio Texas
5 WNYW
2 KVOS-TV
56 WLVI
WVAN 9 WCES 20
GEORGIA PUBLIC TELEVISION
WE'RE WITH YOU! KTVX 4
13 KTRK-TV
27
KDLH-TV 3 DULUTH
95 KPHO • PHOENIX
11
TELEVISION KIMT 3 MASON CITY
WGGB-TV 40
45 WJTM-TV PRIME ALL THE TIME.
Arizona's Own 3 KTVK-TV
10 WSLS-TV
28 WPTF TV
SPACELINK 22 NEWS 22 WYOU
The East Texas Station
KLTV 7
WJKW-TV TV8
WLTX COLUMBIA TV 19

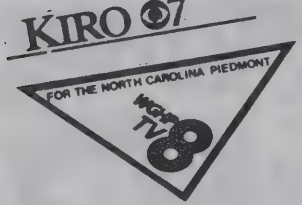












Logos used this month are: WYOU-22 Scranton, PA (was WBRE-TV) / WVJV-66 Marlborough, MA (now WHSH-TV) / KOB-4 Albuquerque, NM & KSWS-8 Rosewell & NM KOBF-12 Farmington, NM / WJTC-44 Pensacola, FL / WHCT-18 Hartford, CT / KPNX-12 Phoenix, AZ / WTVE-51 Reading, PA / WSNL-67 Smithtown, NY (now WHSI-TV) / WTXX-20 Hartford, CT / WXLT-40 Sarasota, FL / KAMC-28 Lubbock, TX & KMCC-12 Clovis, NM / KSN - The Kansas State Network logo / KTTV-11 Los Angeles, CA / KLBK-13 Lubbock, TX / WLUC-6 Marquette, MI / WRTV-6 Indianapolis, IN / WNYW-5 New York, NY (was WNEW-TV, & years earlier was a call for a NYC shortwave station) / KTPX-9 Monahans, TX (but logo says Odessa/Midland) / KPRC-2 Houston, TX / KCBD-11 Lubbock, TX /WKBT-8 La Crosse, WI / WAND-17 Decatur, IL / KIRO-7 Seattle, WA / KFDA-10 Amarillo, TX / KJAA-34 Lubbock, TX / KPTV-12 Portland, OR / KPNX-12 Phoenix, AZ / WNJB-50 Montclair, NJ & WNJB-58 New Brunswick, NJ / WFMJ-21 Youngstown, OH / KPTM-42 Omaha, NE >->-> page-2 <-<-< KOAB-3 Bend, OR & KOAC-7 Corvallis, OR & KOAP-10 Portland, OR & KTVR-13 La Grande, OR / WTAJ-10 Altoona, PA / WWAY-3 Wilmington, NC / WRAL-5 Raleigh, NC / XETV-6 Tijuana, BC Mexico ! / WPTA-21 Ft. Wayne, IN / WPCQ-36 Charlotte, NC / CFTO-6 Toronto, ON / WAKR-23 Akron, OH (now WAKC-TV) / WKOW-27 Madison, WI / WLRE-26 Green Bay, WI / WHNT-19 Huntsville, AL / WCCB-18 Charlotte, NC / KHOU-11 Houston, TX / WLWT-5 Cincinnati, OH / WQTV-68 Boston, MA (now off air ?) / WBNG-12 Binghamton, NY / KCRG-9 Cedar Rapids, IA / KMTR-16 Eugene, OR / WANX-46 Atlanta, GA / KSTP-5 St. Paul, MN / WTBS-17 Atlanta, GA (on most cable systems now !) / KMOL-4 San Antonio, TX / WNYW-5 again / KVOS-12 Bellingham, WA / WLVI-56 Boston, MA / WGGB-40 Springfield, MA / WVAN-9 Savannah, GA & WCES-20 Wrens, GA / KTRK-13 Houston, TX / CHCH-11 Hamilton, ON / WKYT-27 Lexington, KY / KDLH-3 Duluth, MN / KIMT-3 Mason City, IA / KTVX-4 Salt Lake City, UT / KPHO-5 Phoenix, AZ / WJTM-45 Winston-Salem, NC / KTVK-3 Phoenix, AZ / WPTF-28 Durham, NC / WYOU-22 space link truck / KLTV-7 Tyler, TX / WJKW-8 Cleveland, OH / >->-> page-3 <-<-< KGSW-14 Albuquerque, NM / WOR-9 New York, NY & now WWOR-9 Secaucus, NJ / WTRF-7 Wheeling, WV / WNBC-4 New York, NY / KUTV-2 Salt Lake City, UT / KBHK-44 San Francisco, CA / KUSI-51 San Diego, CA / KXLY-4 Butte, MT / KIRO-7 Seattle, WA / WISH-8 Indianapolis, IN / WCCB-18 again ! / WCES-20 & WVAN-9 again ! You may have noticed how this month the logos come from all over the country. All the Home Shopping Club stations has HS in the call sign. You may have also noticed that I used logos of some stations that had call changes & I show the old call. Well, if you have a logo of the new call please send it in right away! Thanks alot. This month logos come from Robert Schweitzer of Old Bridge, NJ & from Broadcasting Magazine & from my qsl collection. Just think of all the logos that are on your qsl card, letters & envelopes that you could send in to be use in this column. That way your qsl info & logos are both used in this column. Hope to see you in Esko, MN for the WTFDA Convention. 73's for now. Tom

ANARC UPDATE

RADIO REVIEW - The SONY ICF 7600 D

I finally have a radio that is suitable for travelling and DX'ing. I was given a SONY ICF 7600 D (aka SONY ICF 2002) as a birthday present. I have had several weeks to play with the radio in a variety of situations.

The radio covers the Longwave, Mediumwave, Shortwave, and FM bands. The FM band covers 78 to 108 mHz which allows the reception of TV Channels 5 and 6. (It is also useful if taken to the Eastern European countries). The ICF 7600 D has a digital frequency readout. No more guessing as to what frequency the listener is listening to. The front of the radio has a keyboard simular to a calculator. This allows for directly entering of the frequency. Ten frequencies can be stored in the computer memory and retrieved with the push of one button. There is a scan button. The scanning feature only goes up within a specific band. When it gets to the top of the band, it automatically returns to the lowest frequency in that band. The radio can be set to go on at a specific time. It has a clock and a sleep button which shuts the radio off after 65 minutes. The radio is small and light, and fits in a pocket. The radio can be shut off so it won't go on unintentionally in a suitcase.

With all these good points, there are several bad points. The first thing an FM DX'er would notice is that on FM the radio can not be fine tuned. The fine tuning only works on LW, MW and SW. Added to this is that if there is a strong station on an adjecent frequency, this will throw a correct frequency reading off by 20 kHz. Luckily, the model I received has an AC adapter. The radio "eats" batteries. The radio uses 4 AA batteries to operate the radio, and two more AA batteries for the computer and the clock.

Even with these minor deficiencies, the SONY ICF 7600 D is a great radio. The deficiencies do not hamper the operation of the radio, or my enjoyment when using it. The SONY ICF 7600 D (ICF 2002) is at the top of the technological line for small travel pprtables. It is highly recommended and well worth the price (currently about $200 - $250).

Something else that is highly recommended is the North American Television Database. Bill Fahrber put a lot of time and effort into this great reference source. The NATVDB lists all on the air stations plus CP's and locations of vacant channels. I urge all television DX'ers in WTFDA to get a copy as soon as possible. I'm sure they will go fast.

If you live within a couple hour drive of Toronto, why not spend a day at ANARCON 87, if you can't make it for the whole weekend. The full schedule is in last month's VUD.

With all the DX conventions in 1987, how can anyone not attend one? Well, here are two more:

International Radio Club (for MW DX'ers) will hold their convention in August in Moline Ill. For more information, write to: IRCA, PO Box 482, East Moline IL 61244.

The National Radio Club will hold their annual convention over Labor Day Weekend in Lima Ohio. For more information, send a #10 large sized envolope to NRC c/o Mike Knitter, PO Box 24, Cambridge Wisc. 53523-0024.

Whenever you write to another club please include a self addressed stamped envolope. Most clubs run on small budgets and smaller staffs. And of course please tell them you heard about them from WTFDA. If they know we are mentioning them, they'll mention our club to their members. A little free publicity never hurts.

Izak Lunchinsky of Baltimore MD is trying to form a regional DX club for Marylanders. Izak can be contacted at PO Box 5722, Baltimore MD 21208. Or give him a call at (301) 486-4948.

And finally, the 1988 ANARC convention will be on the West Coast in Huntington Beach CA.

That's it for this month. I wish everyone the best of DX this summer.

73's

Steven P. Sprachman.

SOUTHERN · FM DX

JULY 1987

Danny Buntin
1312 N. Skyline
Stillwater, OK 74075

DEADLINE: 10th

NEW DX SEASON CONTINUES IN LOW GEAR

Gus Moncuso, 5615 Inwood St., Cheverly, MD 20785

4/7 tr
1749 WKSI 98.7 NC Greensboro, "I-85 right here in Greensboro.", local WMZQ off few seconds.

4/23 tr
1150 WTRG 100.7 NC Rocky Mount, calls

5/10 Es
2013 KFDI 101.3 KS Wichita, calls

How rare is skip in DC area? [Probably fairly common, but it's hard to tell when it's there because there is too much crowding and overloading on FM in the DC area so what little DX that gets through is easily missed. DB] I imagine Mother's day reports pouring in from all over the East. I've always been amazed by amount of midday catches of other DXers, never had much luck here. Best time here is on sunny summer mornings, using temp. inversions. This phenomenon never fails to occur on any clear morning from end of June on. Sunday night after midnight is good since a few locals still sign off until about 5 am. Thunderstorms can help by knocking locals off air for a few precious minutes, and sometimes cause definite directional openings. E-skip rare due to crowded dial and usually appears around sunset. (Note: In two trips to FL, above described trop not observed; one skip received 9-10 pm.) Had my first ms experience last summer, an unID on 99.1.

Eric Bueneman, Hazelwood, MO CDT

Equipt: See Jan. VUD.

5/14 tr
(KMJM 107.7 off until 2155 May 14
2155 KZMO 94.3 MO California, k 120
2156 Springfield, IL 91.9,98.7,101.9 80
103.7, 104.5 80
2158 KZNN 105.3 MO Rolla, k"Super Station"
2204 Jefferson City 88.9, 106.9 100
2205 KBIA 91.3 MO Columbia, AP nx, 105
splatter from WIBI 91.1
2238 WSOY 102.9 IL Decatur, "Y-103", r 110

5/14 tr
2240 KRES 104.7 MO Moberly, k,splash from WCBW 75
2244 KGRC 92.9 MO Hannibal, r 90
2245 WDZQ 95.1 IL Decatur, k,no more95Q 110
2246 KWWR 95.7 MO Mexico, k,wiping WTPC 70

5/15 tr
2246 WSEI 92.9 IL Olney, s(weekend show) 125
2248 Cape Girardeau 100.7, 102.9 115
2250 WDBR 103.7 IL Springfield, r 80

5/22 tr
1951 KUMR 88.5 MO Rolla, $,j 80

First Es of season only got as high as channel 5. In reply to your comments on my equipment, I'm sorry to say that it's all I can afford as I am unemployed, and can not find work other than no-pay work, though I am trying to find work in radio(they count my experience of KCFV), as other employers won't count self-employment as experience, and radio pays better than fast food! [It's often best to have a job, any job, while looking for the job you really want. DB] Off my soapbox. My amp is down for repairs, so the DX-400 is being used. 73

Bill Townshend, 4500 Conn. Ave.NW #901, Washington, DC 20008 EST

Equipt: Realistic Portavision 40 & 55.

5/27 tr
0758 WWDE 101.3 VA Hampton
0802 WCMS 100.5 VA Norfolk
0823 WMYR 93.7 NC Elizabeth City, k-94

5/28 tr
0800 WKWI 101.7 VA Kilmarnock

5/29 tr
0800 WESM 91.3 MD Princess Anne, j
0813 WSEA 93.5 DE Georgetown

5/31 tr
2120 WLVW 105.5 MD Salisbury, b

Danny Buntin, 1312 Skyline, Stillwater, OK 74075 CDT

5/22 Es
2000 KUNR 88.7 NV Reno, wx 1280
2002 KCEP 88.1 NV Las Vegas 985

6/2 Es
1955 CIGM 92.7 ON Sudbury, ID

6/2 Es
2004 WHOM 94.9 NH Mt. Washington 1470

6/5 Es
1004 WRVL 88.3 VA Lynchburg
1016 WMRY 90.3 KY Morehead

6/10 Es 1700-1845 weak in ed. band

A poor season shaping up here, so far.

The latest from Bill Townshend to add to the above.....

6/3 tr
0805 WOCQ 103.9 MD Ocean City, OC-104

6/5 tr
0808 WNNT 100.9 VA Warsaw

More reports, cont.....

Paul Swearingen, P. O. Box 4812, Panorama City, CA 91412-4812
Equipt.: Sharp FV-610 portable with whip antenna

Danny Buntin is correct when he says(June, 1987 Digest, p. 14)that AM DXing is my favorite, but when you live in Los Angeles(actually, Conoga Park)you can kiss FM and TV DX goodbye(except for occasional tropo on FM/TV from Tijuana and KDES 104.7 Palm Springs, about the only open channel on FM). I've noted E-skip here perhaps once in five years. As for contributions to my column, "Making Waves," in Monitoring Times, I would welcome them if I ever received them. The inclusion of TV and FM topics in the column is about proportional to hobby interest, by the way. And I don't recall any callers expressing an interest in FM/TV DX on Ray Briem's last DX special, in spite of Bruce Elving's participation. You should be aware that the overwhelming proportion of radio hobbyists are either hams or SWL's, and the inclusion of AM/FM TV DX column written by myself and probably Mark Manucy in Pop Com are due to the contribution of space by the publishers in spite of lack of interest of subscribers. What you see is quite out of proportion to the number of SWL's/ hams vs. broadcast band DXers. And longwave enthusiasts get almost no space.

On a quick trip to Kansas June 6-7 I did take time to DX from a small motel in Florence, in central Kansas, and what a pleasure it was to be able to hear five states on my Sharp FV-610 with only a whip antenna. Some of the better catches included 106.1 KVLT Owasso-Tulsa OK; KMCK 105.7 Siloam Springs, AR; KSFT 105.1 St. Joseph, MO; KRES 104.7 Moberly, MO; KMYZ 104.5 Pryor-Tulsa, OK; KPRS 103.3 Kansas City, MO; KFRX 102.7 Lincoln, NE; KKUZ 102.5 Joplin, MO-Pittsburg, KS; KWOX 101.1 Woodward, OK; KCFX 100.7 Harrisonville, MO; KHAZ 99.5 Hays, KS; KQMJ 99.5 Tulsa-Henryetta and KMOD 97.5 Tulsa, OK. I might also mention that the Delco radio in my rental car, a Chevy Celebrity, is an excellent DX machine for FM, with digital readout, scan/seek, and separate bass/treble controls. 73. [Thanks for your comments. I noted that you were DXing rather near the heart of what I call big antenna country. It's unfortunate that we seldom if ever hear from folks out that way, many who sport elaborate fringe antenna systems mounted high atop poles and towers. DB]

DXING IN NICARAGUA

Alfred A. Laun, III, American Embassy Necaragua, APO Miami 34021

Pat Dyer of San Antonio told me I should address you with information I have which may be of interest to you and your organization. I am a ham radio operator (K3ZO) frustrated by not being able to get a license here in Nicaragua (yet) so I have devoted some time to FM DXing instead. In addition to logging signals up to 330 miles away (Guatemala City) on tropo, I have encounteres a few sporadic "E" openings which I will report in detail herewith. I can provide you with an accurate list of stations here in Managua and in El Salvador if you like, along with a few from Costa Rica and Guatemala. Official lists and the stations actually on the air are often two different things, especially here in Nicaragua where many stations have gone off the air in the last few years and a few new ones have come on.

Anyway, here are details of sproadic "E" openings as observed here in Managua, Nicaragua, princiapply using a Marantz 2252B with occasional use of a Sony 2010 to check frequency readings exactly, time permitting.

(All times GMT, all freq's. MHZ):

3 Feb. 1987
2355 XHAAA 93.1 (id's with call sign)
4 Feb
0000-0030
KOYE Laredo 94.9
KIWW Harlingen 96.1 (Spanish language)
KJBZ Laredo 92.7 "Z93 Laredo's Hit Radio"
KKED Corpus Christi 90.3

6 Mar 87
2300-2346 (all stations in Ecuador)
Radio Melodia Quito 90.5
Radio Colon 92.9 (Guayaquil?)
Ambato, Ecuador 91.5
Radio Machala, Machala 104.5 (confirmed by letter)
Guayaquil, 102.5
Fantasia Musical FM Estereo, Guayaquil 101.3
Radio Union, Guayaquil 89.3

SOUTHERN FM DX is for reporters from: AL, AR, AZ, CA, CO, DE, FL, GA, KS, KY, LA, ME, MO, MS, NC, NM, NV, OK, SC, TN, TX, UT, VA & WV, & DC.

cont.....

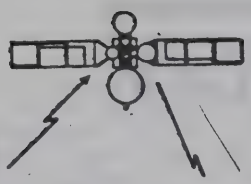
3 May 1987
(all following session is on tape in stereo)
2206 Radio VIP, Mexico City 88.1 (ID and CBS News in English, ads in Spanish)
2210 Sonido 89 "El Sonido es Sonido 89" (Mexico City? - 88.9)
2213 "RSPM Radio Lobo, Estereo Noventa, Avenida Juarez 2108, Puebla, Puebla Mexico" 90.1 (listed as XHRS) says it is affiliated with Radio Oro Organization, phone numbers given as 466090 and 467078)
2219 "Cristal FM Estereo" Mexico City 92.1 (listed as XHFO)
2226 "XHNH-FM Irapuato, 95.1 MHZ, 36,500 watts, studios at 5 de Mayo 571, Irapuato, Gto. - Estereo Noventa y Cinco"
2226 "Radio Oro" Puebla, 94.9 (listed as XHORO)
2230 "XEQ-FM Estereo, 92.9 MHz., trasmitiendo desde Radiopolis, la Ciudad del Radio, Ayuntamiento #52, (Mexico City), Tel. 512-1726 -- La Tropi-Q"
2237 "Estereo Rey FM Cien, El Mundo Illimitado de la Musica de Hoy" Leon, 99.9 (XHSO)
2244 "Estereo Cien, Entregandote todo el poder de la musica" 100.3 (Guadalajara?)
2245 "Estelar FM" Mexico City 101.7 (listed as XEX-FM)
2250 "Estereo Wow" 93.5 Irapuato XHNY
2252 "Estereo Rey, La Maxima Dimension del radio" XHZM Puebla 92.5
2258 "Ciento Tres Punto Tres- El Punto de Encuentro" XERPM FM Mexico City 103.3
2300 [illegible] "Esta es XHBST, FM Globo Estereo, trasmitiendo las 24 horas del dia desde sus estudios en la ciudad de Mexico -- FM Globo Estereo, tu musica en tu idioma" 104.9
2308 "Formula Mejicana, Nuestro Orgullo Musical" (Jingle) XHPOP Mexico City 99.3
2308 Radio Tapatia 99.1 (location?)
2311 "NRM- Nucleo Radio Mil" (with seagull sound in background) XEOY-FM Mexico City 89.7
2321 Estereo Cien, Guadalajara 100.3
2325 "Estereo Wow" (woman's sexy voice) XHNY 93.5 Irapuato
2329 "Con frecuencia de 101.9 MHZ, y con la fuerza de 200,000 watts, La Nueva Onda es el amor. XEAD-FM llega a ti desde Avenidas Mexico y Lopez Mateos, Guadalajara Jalisco - La Nueva Onda es una onda de alegria"
2330 XHSO Leon 99.9
2331 "Estelar FM, 101.7, trasmitiendo con 100,000 watts de potencia desde la ciudad de Mexico" (XEX-FM)
2334 "Electricate con el sonido ciento tres FM" XEHL-FM 102.7 Guadalajara
2335 Punto de Encuentro 103.3 Mexico City
2337 "rock 101 -Algo muchisimo mas - solo Rock" 101.1
2344 "Estereo Nova, en el corazon de la frecuencia modulada" (XHPQ Leon) 97.5
2352 Radio Universal 107.3 Mexico City XEQR-FM

4 May
0000 XHZM Estereo Rey Puebla 92.5
0001 "XHFO-FM trasmite en el 92.1 de tu radio con 150,000 watts ERP desde la ciudad de Mexico - Radio Cristal"
0002 XEW-FM Mexico City 96.9 (classical music programming)
0003 96.5 Veracruz "Noventa y seis punto cinco"
0010 Formula Mexicana XHPOP 99.3 Mexico City
0012 "Su emisora amiga - Radio Ipoyan" 93.7
0013 FM Globo Estereo Veracruz 93.3
0015 Sonido ochenta y nueve" 88.9 Mexico City
0024 La Nueva On..a - Mexico City 106.5 (listed as XHDFM)
0030 "Estereo Joven, FM con vida - FM en vivo, nuevo sonido, Estereo Joven" 105.7 Mexico City (listed as XHOF)
0031 Punto de Encuentro Mexico City 103.3
0033 XEQ-FM Mexico City 92.9
0036 XHZM Puebla 92.5
0042 "Fantasia FM" 89.3 Puebla (listed as XHNP)

4 May
0044 "Estereo Amistad" 91.7
0100 "XHV-FM 102.5 MHz. Mexico, D.F. frecuencia modulada estereofonica. Stereo Rey, la maxima dimension en radio."
0104 "Universal FM, tu gran compania" (XEQR-FM 107.3)
0110 "En Irapuato, XHJTA les desea muy buenas noches" (94.3)
0111 "Estas escuchando XHRC, 91.7 MHz., trasmitiendo desde la ciudad de Puebla con 35,000 watts de potencia -- Estereo Amistad, una emisora integrante de Grupo Asir Puebla, radiocomunicacion hermana"
0115 "Estereo Rey" 97.3 Cuernavaca
0131 "Desde el centro de la noticia, Noticentro informo... desde la ciudad mas grande del mundo, Mexico, XERC, Hit FM, trasmitiendo con 120,000 watts de potencia. Somos Organizacion Radio Centro."

CONT. NEXT MONTH...

SATELLITE NEWS



GEORGE W. JENSEN
4604 Anntana Avenue
Baltimore, MD 21206-4220

Again not too much new to report.
KU-BAND INFORMATION:- The current issue of S T V carries an excellent article concerning every facet of Ku you may ever have wanted to know; such as converting your system , downlink powers, a proposal for a new channel format, and some suggestions on how to convert some of the satellites to present C-Band channeling. I may be dense, but I still can't quite do it.

NEW SERVICES and other odds and ends
I D B Communications, L. A. - generally runs a test card on Galaxy 2 - 2V
Has used the Sony type of encription.

SKY STORE - Spacenet I - 19H - occasionally

M T V - now running on Galaxy 3 with VCII encription - still in the clear on Satcom 3

U. S. A. - now testing VCII encription at various times

C. B. N. - now fully encripted with VCII

Caribbean Super Station - noted on the air 6-12-87 after an absence with much better signal. Westar 5 - 23H

W X I A - Atlanta was noted off recently, but has returned

W A B C - New York has not been encripted for quite a while.

I T N - London - Satcom 1R - 16 H - carried complete election coverage of British elections on 6-11-87 - inferring it was a world service.

B. B. C. - London - Westar 4 - 2V - also carried complete British election returns.

P. B. S. - Westar 4 - 23H - has been doing occasional feeds here with VCII encription

Peace Channel - Westar 4 - 24V - it is hard to describe this service, except to say that it's programming is political involving peace activism. In the evenings, there seems to be a permanent commercial for an exercise device.

K D V R and K S P N - Denver - Satcom 1R - 20H and 24 H - remain unscrambled.

Morelos I - XPDR 12 - is used for occasional feeds.

It is interesting to note - though sad to many, I'm sure, that Galaxy I is beginning to look like Anik D with its considerable scrambling. At the moment the following remain in the clear - Nashville, Disney East and West, Univision, ESPN, C-Span , Inspiration Network (formerly P T L), Galavision and Discovery.
Of the above the following are planning to scramble - Disney, Nashville, ESPN, and Discovery, leaving arly 3 or 4 in the clear.

I really would like to know how many members of the club own a satellite system. Please drop me a post card with your name, location and description of your equipment. Your help would be appreciated. Till next time '73's.

TELEVISION NEWS

Bill Fahber, editor
336 Atlantic Street
Bridgeton, NJ, 08302

FORUM

DAVE SINCLAIR (Vancouver BC) writes, "...I telephoned KTPS-TV Channel 28, Tacoma, Washington. Their engineering department advised me that about two months ago (2/87 -wbf) they increased their power to 674,000 watts from 34,000 watts, same transmitter location." He also reports that a new Trinity Broadcasting Network station signed on the air on 4/23: channel 39 in Lincoln NE, with 53 kw ERP. (Must be LPTV, though one of the more powerful ones.) Another station on the air: "KORC, Channel 24, Anacortes, WAshington has been on air almost every weeknight, from about 6 pm to 10 pm, with a variety of travel programs, (Video Vacations), wrestling, self-instruction programs, and religious programs. As far as I can tell, they are testing at different signal strengths. The address of KORC is: KORC-TV, 2104 North 30th, Tacoma WA 98403." "KWVT, Channel 22, Salem [OR] changed their programming and are now carrying Home Shopping Network almost all the time. The changeover occurred in April."

Dave has sent quite a bit of information on both Canadian and American stations. In fact, he even sent a few clippings from the Murphysboro (IL) American. The 3/12 article reports on the frustrated attempts of city governments to influence their local cable system to improve service. Carbondale IL mayor Helen Westburg invited mayors from every community served by Tele-Communications Inc. to a meeting to see what can be done to improve TCI's service. All of the communities had expressed dissatisfaction for some time, but it came to a head when TCI announced it was taking KSDK-TV (ch. 5, St. Louis MO) off its system because of reception problems and a desire to eliminate program duplication. The Federal Communications Act of 1984 removed municipal control over cable systems. The 4/2 article reports that out of nine mayors that were invited, only one showed up, a clear indication of the frustration local governments have over attemps to regulate cable service.

Two more articles deal with CRTC authorization for a new television station in "The Ottawa area." The 3/2/87 Toronto Star reports about the CRTC decision on one of four applicants for a new television station in Ottawa. "Allan Slaight's Standard Broadcasting Corp...owns CJOH-TV in Ottawa and Mr. Slaight thinks that city has enough television stations already, thank you. As a partner in the CTV Television Network, he wasn't happy to find that three of the applicants for that new license to compete with him were partners in CTV. The dark hat being eyed most suspiciously was Baton Broadcasting, which owns CTV outlets in Toronto and Saskatchewan. Baton's aspirations in Ottawa are particularly disturbing to the CTV brethren. As the most powerful member of the network, an Ottawa outlet might allow it to ditch its partners." From the 3/3/87 Toronto Star, "The federal broadcast industry regulator yesterday approved a bid by Toronto's Baton Broadcasting company to operate a new English-Language TV station in the Ottawa Area. The new station is not affiliated with the CTV network, as is the Baton-owned CFTO in Toronto. It will compete in the Ottawa region with another CTV network member, CJOH-TV, owned by Standard Broadcasting. Standard Broadcasting president Alan Slaight said yesterday the decision by the [CRTC] is 'inconceivable' and 'based on faulty assumptions.' It has left the broadcast community 'flabbergasted,' he told The Star. 'I intend to appeal the license approval if only because the conflict of interest situation (between CJOH and the new station, both with connections to Baton) is too bizarre for words." Sounds like he doesn't like the added competition. "Baton already owns eight independent stations in Saskatchewan. Nation's Capital, a Baton subsidiary, beat out four other applicants for the Ottawa license...." "The station, licensed to operate through Aug. 31 1991, will broadcast on Channel 60 at 2,809,000 watts. It will go on the air New Year's Eve, Bassett said."

Reactions to the CRTC decision are described in a later article, from the 4/6 Playback: "At least three - and possibly four - broadcasting concerns have now appealed to the federal Cabinet to set aside a CRTC decision to issue an independent TV license in Ottawa to Baton Broadcasting...." Their objections are that Ottawa is the wrong city at the wrong time for a television station, that CHRO in Ottawa might get bumped off local cable systems, and that it will create economic harm to the other stations.

While on the subject of the CTV network, a few articles deal with CTV's license renewal. The 3/26 Globe

& Mail reports, "The CRTC tried to make it a condition of the network's last license renewal, in 1979, that CTV show 26 hours of original new Canadian drama in 1980-81 and 39 hours in 1981-82. But CTV appealed to the courts and, by the time the Supreme Court of Canada ruled that the CRTC was within its authority, the conditions had been outdated." "CTV, which broadcast only 1.5 hours of Canadian drama per week in the evening hours in 1985-86, has been ordered to improve that performance gradually until, in 1991-92, it is offering 4.5 hours." The 3/25 Province reports that the license for CTV has been renewed under those terms. The 3/30 Financial Post reports on some of the turmoil within CTV, as was briefly mentioned already. "The most popular network with Canadian viewers is facing the worst crisis in its 25-year history. The trauma is partially self-inflicted. CTV, owned by 16 affiliate stations which share in the network's revenues and costs, is struggling to cope with an ownership and power-sharing structure that is proving to be inefficient and perhaps ultimately unworkable. More than a few network insiders are betting that CTV's biggest and most powerful member, Toronto's Baton Broadcasting Inc., is running short on patience with the system and may pull out entirely - a move some think could prove fatal to the network." "Earlier this month, CTV management decimated the network's highly regarded news and public affairs division." "Another jolt was dealt last week when Andre Bureau, chairman of the [CRTC] told CTV he would renew its five-year broadcasting license only if the network produced more and better programming." "Troubled from top to bottom, the network is virtually certain to undergo structural and ownership changes over the next couple of years. Because of its size and wealth, Baton will likely have the greatest influence over what the new CTV will look like." "If Baton decides it can't attain control - or decides not to - it's rumored the company will take itself out of the network and operate independently." "Observers point out that Baton television operations are integrated to the point where the company could turn itself into a network virtually overnight. Baton, for example, already owns Canada's biggest producer of programming, Glen-Warren Productions Ltd., which could supply shows to a Baton network."

Several articles describe the recent wave of CBC woes. The 2/18 Vancouver Sun describes disastrous management decisions. Its record books were so poor that the Auditor General couldn't complete his audit of CBC's finances. Then the 3/3 Toronto Star reports that its annual budget increases by only 1.3% while other cultural areas receive much greater increases. The 3/4 Globe & Mail reports some of the CBC's plans to compensate for the small increase: eliminate 327 jobs; cut variety and arts specials in half; less travel and news gathering for reporters and foreign correspondents; reduce documentaries by one third, and produce cheaper programs.

From the 4/6 Globe & Mail, a report on Home Shopping Club. Mark Friedman, a stock analyst, "...realized late last year that new members - defined as anyone who purchases an item from Home Shopping Network... - weren't coming on as quickly as before and old members weren't buying as much, he sold his shares and made a hefty profit. The home shopping concept isn't a fad, analysts say. 'But consumers buy heavily for three months and after six months they burn out,' Mr. Friedman said. Meanwhile, the 4/2 Winnipeg Free Press announces the creation of another offering, The Fashion Channel, a cable channel to begin July 1, offering apparel and cosmetics.

The 3/10 Wall Street Journal, also sent in by Dave, reports that Walt Disney Co. agreed to buy KHJ-TV, Los Angeles, from GenCorp for $320 million. $103 million of that will go to paying off Fidelity Television, which had been contending for the license since 1965.

The 3/13 Globe & Mail reports that WNEQ-TV, ch. 23 in Buffalo NY, plans to go on the air on 5/10, will initially operate from 3:30-11:00 p.m., and will consist of new programs and repeats of WNED-TV (ch.17) programming. The station will offer alternative programming to WNED. That is, will broadcast adult programming while WNED broadcasts children's programs, etc.

The 2/27 Globe & Mail reports opposition in Canada's House of Commons to the CRTC's authority. The House's communications committee objected to the rapid decisions being made by the CRTC without consulting it. CRTC chief Andre Bureau diplomatically told the committee to mind its own business.

The 2/23 Vancouver Sun reports that Ted Turner's Cable News Network had reached an agreement with China Central Television to broadcast CNN in China. They didn't say which China, however.

The 2/18 Vancouver Sun describes Soviet television, as viewed by subscribers of The Discovery Channel in the U.S. and Rogers Cable in Vancouver. "It looked just like Canadian

and American public service announcements: dramatically flat and thoroughly functional." "All of it seemed duty-bound to 'educate' and 'inform.' Entertainment...is conspicuously absent from Soviet TV." "'They produce programming that no one in their right mind would ever put on TV...'" (So do we. If you don't believe me, watch Home Shopping Network.) "'...Like the Soviet Army Brass Band for 2-1/2 hours.'"

The 5/1 Globe & Mail reports a new trend among Canadian advertisers. "Advertisers are spending less on national campaigns and more on regional and local advertising." "Instead, many advertisers are focusing their attention on the Ontarion and Quebec markets, because these markets mean 'life or death' to product survival ...." "For years, national advertisers and their agencies have been hostage to the prices of commercial television air time. This year, although telvision networks and independent stations have been asking for more money - as much as 20 per cent more - the actual figures being negotiated with broadcasters are far below the asking prices...." That means the networks are going to have a hard time meeting their quotas of new Canadian programming.

The 4/25 Leader-Post (Regina Sask) reports that American Fox Broadcasting Company managed to outbid ABC, CBS and NBC for the right to broadcast the Emmy Awards. "By summer's end, Fox will have a weekend, prime-time lineup, plus its Late Show Starring Joan Rivers on weeknights." The article is slightly dated.

French television troubles are described in the 4/25 Leader-Post. "French broadcasters, suddenly fighting for survival with the addition of three commercial channels, are pitting their top stars against the Hill Street precinct, Dallas ranchers and the inhabitants of a little house on the prairie." "Six channels now are seeking commercials once shared by three, and profit margins are precarious. Broadcasters lack the money and inclination to produce their own shows, which means more imports." "France's conservative government recently loosened its sstranglehold on television, allowing two private commercial channels - 5 and M-6 - and a pay channel to join the three state-owned networks. Television companies can buy U.S. serials for one-tenth of the cost of producing anything comparable." The U.S. programs are dubbed in French.

Several articles deal with specialty cable channels. The 4/87 Mediascene reports that 23 applicants for licenses met a deadline last October, but the deadline had been postponed several times since then. The House of Commons committee studying the Caplan-Sauvageau report (which had been discussed frequently over the past few months), requested the CRTC to use discretion in making decisions until the new Broadcasting Act is drafted this summer. The 4/29 Province (Vancouver BC) reported another deadline extension, with more services being proposed. The latest possibilities are a children's channel, a religious channel, a national public network called TV Canada, and a national news channel. The 4/29 Globe & Mail reports that the religious channel, Vision TV, is having problems, as are most, if not all, religious broadcasters since the PTL scandal. It seems that pledges and donations have been down drastically everywhere, even in Canada. Crossroads Christian Communications Inc., one of the organizers of Vision TV, decided to pull out of the organization. But plans for Vision TV are still going on. The 4/24 Globe & Mail reports that the proposed public-service television network TV Plus, which is being promoted by CRTC minister Flora MacDonald, is under heavy attack by the CBC and provincial educational broadcasters such as TVOntario, Access Alberta and Radio-Quebec. They contend that TV Plus would duplicate their programming and at the same time compete with them for programming. The CBC thinks the funding should go to it instead, since it already covers 99% of Canada's population. The 4/21 Globe & Mail reports a move that is upsetting pay-TV company First Choice Canadian Communications Corp. First Choice had been on the verge of bankruptcy in 1984, when it was combined with MuchMusic and The Sports Network in what was called the Satisfaction Pack. That arrangement doubled the subscriber base of First Choice and boosted its profits. But now MuchMusic and TSN are planning on getting out of pay-TV and into basic cable service. Since those two services carry advertising, they hope that going basic would increase their audience, allowing them to charge more for advertising. Unfortunately, First Choice does not advertise. The 4/16 Vancouver Sun contains a public notice reporting the intention of pay-TV Cathay International Telvision Inc., a multilingual service, to acquire World View Television Ltd, which serves British Columbia. But the CRTC is calling Cathay into question to see if it is following its license conditions to broadcast 15 hours each of two languages other than English, French,

Chinese and Native Canadian. The 4/6 Playback reports that the Canadian Cable Television Association plans its own specialty public affairs channel, which would take over the parliamentary channel now operated by the CBC, transforming it into a 24-hour national service called C-PAC. The channel now covers political debates, but C-PAC will include Commons committee meetings, CRTC hearings, phone-in programs, special events and interviews with senators and MPs.

Ownership quarrels over CKVU-TV (Vancouver BC, which recently changed from ch. 21 to 10, and originally went on the airin September, 1976). The 3/87 Mediascene gives the background: three principals of Western Approaches, which owns CKVU, agreed back in 1985 to sell their 63% shares to CanWest Pacific Television, which already owns 8.9%. First the CRTC took its time scheduling a hearing to grant approval of the sale, then during the hearing it was brought out that the sellers felt pressured into selling, and that some letters supporting the sale were forged. The RCMP was brought in, but found no evidence of forgeries. By the time the CRTC granted approval, two of the three principals insisted that the agreement date for the sale had expired. "The commission noted that the addition of CKVU to the TV stations now owned by CanWest - CKND, CFRE, Regina and CFSK, Saskatoon (I suspect that is Regina ch. 11 and Saskatoon ch. 4, which will rebroadcast ch. 11. -wbf), the latter two to begin operating in September - will give western Canada a strong, dominant voice in the event a third national network is developed.." It's interesting to note that the 2/23 Vancouver Sun portrays Canwest chairman Izzy Asper as upset over the government's neglect of western Canadians. "he...talks about his broadcast dream: a Western Canadian broadcast 'coalition,' a power base that would counterbalance the 'dominance' of Eastern Canadian television." The Sun also reports that the three principals filed suit in the British Columbia Supreme Court, arguing that the deal had expired. The 3/11 Globe & Mail reports that the Chief Justice agreed with Asper that the dispute is an urgent matter and should be handled quickly by the backlogged court. Western Approaches meanwhile elected a new board of directors, and CanWest informed the directors that their election was illegal, and that they will be held liable for any actions that CanWest considers harmful. The 4/28 Province reports the opening of the court hearing, Western Approaches insisting that the deadline had expired, and CanWest insisting that the dates on the agreement were procedural dates for transfer of control, and not deadlines. The latest article, from the 5/13 Province, mentions that the third of the three principals agrees with CanWest, that the agreement is still binding.

Dave sent a copy of a publication from the Trinity Broadcasting Network, reporting that full power stations in Dallas and Bartlesville OK (ch. 17) both came on the air in January, and ch. 42 (Bloomington IL) and ch. 14 (Houston TX) are still under construction, as are many low power stations.

Public notices of CRTC decisions report a denial by the CRTC to permit two cable companies in southern Vancouver Island to carry KTZZ-TV, ch. 22 in Seattle WA. The British Columbia Association of Broadcasters and CHEK-TV objected that the request cannot be "justified in view of the diversity of television services available in this market."

One final article from Dave, which maybe some of you saw in the 5/87 Popular Communications. It gives the history of the short-lived (one month) history of a fourth commercial television network called the United Network, made up of a handful of UHF affiliates at a time when most television sets couldn't even tune into UHF without a converter.

W.R. MCINTOSH sent in a few articles from the Los Angeles Times. Most of you have seen pictures of that huge "HOLLYWOOD" sign on the hillside overlooking the city. The letters are 45' high, the name stretches 450' wide, is on city property and is maintained by the Hollywood Chamber of Commerce. Presently it is in poor condition and covered with graffiti. The 3/25 Times reports that Fox Broadcasting is offering to donate $27,000 toward repairing and repainting the sign, but on the condition that it be allowed to add "FOX" and have it illuminated for only one week, beginning April 5. The Hollywood Chamber of Commerce was concerned that it might set a precedent for future commercial exploitation.

The 2/5/Los Angeles Times gives a description of High Definition Television, then comments on the fight for radio spectrum space. "Because the high-definition television now being demonstrated requires more spectrum, or radio wave space, for its transmissions, the broadcasters want to be sure that the [FCC] does not assign that potential space to others. The commission is now considering whether it should give some of those UHFTV frequencies that broadcasters say are needed to transmit to land mobile

users, which include portable and mobile telephones used by groups ranging from police and fire departments to businesses that dispatch delivery vehicles." "But observers say that even if the regulatory agency allocates the spectrum to land mobile use, it may not be the death knell for HDTV because the technology is still in the evolutionary stages and research could might (sic) lead to more efficient ways of using available spectrum space." Just a few comments here: Don't think that broadcasting is the future for HDTV. The networks will never be able to get enough HDTV affiliates in this country. Most indies and PBS stations will never be able to afford it. If HDTV ever gets a foothold in this country, and I have no doubt that it will, it will be by satellite, MMDS, cable, or videotape, but I expect over-air broadcasting to confine itself to conventional standards. Also, the public would rather have one television with the capability of receiving both standards than have two different sets. If that turns out to be the case, then the current experiments in Washington to create a HDTV standard compatible with conventional sets will be rendered useless.

The 2/11 Times gives a few cautions about stereo and MTS television. Just because the network shows the stereo symbol, that doesn't mean you can get it. Many stations and cable companies don't have the capability of bringing that stereo to the viewer. Certain decoders won't work properly with certain television sets. "NBC broadcasts an average of 61 hours of stereo a week. In sharp contrast, ABC has only one regular program in the format... and CBS none." "But CBS is still showing caution about adding MTS to its programs. 'Our figures show there's still only about a 5% penetration in sets equipped with stereo decoding,' said CBS spokeswoman Pamela Haslam. 'Traditionally the takeoff point for any new technology is around 20%."

From the same paper, the latest thing in violent cartoons: interactive toys that respond to coded signals from the television set. "A consumer group has asked the federal government to block a new generation of children's television programming that would interact with controversial high-tech toys." "The interactive toys, designed to react to patterns of sounds or lights integrated into the special TV shows, are not in stores yet but are on display...at the annual American International Toy Fair in New York. The programs and toys - mostly robots and guns - also have drawn protests from the American Academy of Pediatrics, which says the interactive shows are too violent, stunt children's creativity and take advantage of children who do not realize they are being sold a product.

Some time back I had fun with video shopping networks. This month it's toys that interact with television programs. How about a doll that falls asleep about five minutes into a Jacques Costeau special? We can have Ken dolls whose eyes pop out whenever Cybill Shepherd appears on the screen. You've seen those chattering dentures that give off a laughing sound? Have them voice activated by Ronald Reagan press conferences. Fox network can come out with alarm clocks that wake you up after the Late Show monologue is over. Nobody offered any additional ideas for shopping services, but maybe some of you can think up some more interactive devices for this column.

SCOTT HOOD (Beverly MA) sent two clippings on Boston TV. The 3/4 Boston Globe reports that LPTV station K19AK had been transmitting test patterns for ten days, and will start Spanish-language programming in April. It transmits 1 kw (TPO?) from a skyscraper in Boston's Hub. Scott specifies the TL as the Prudential Tower. "What is interesting about the calls is it is the first 'K-' prefix delegated locally since the FCC decided to do away with the Mississippi River as the K/W divider." That surprises me also, since LPTV owners don't select call letters. "As for the reception locally (17 mi), I find it is about as strong (or slightly stronger) than a full strength UHF from Providence (57 mi), which isn't saying that much." The 1/13 Globe article (somewhat outdated; it's been sitting with the other mail for over two months.) reports on the planned startup of WMFP-TV, ch. 62 in Lawrence MA. It still insists that the station is temporarily operating at reduced power.

Scott finally got straightened out on CCI patterns after reading my comments in the 3/87 VUD. He even wrote an extensive report on the different patterns and their relation to frequency differences. But with all respect, the subject has been pounded on rather heavily in the past few months and deserves a rest, at least until the next time somebody falls for the mistaken notions about CCI patterns.

JOHN O.BROOMALL (Waleska GA) writes, "After thirty years inactivity as a TV DXer while living in the shadow of nine Atlanta locals, I have moved fifty miles to the North Georgia mountains, re-activated my interest in TV DXing, and joined the WTFDA." He also reports that a new UHF trops catch is coming soon - Sudbrink Broadcasting of

Palm Beach, FL has a CP for WZGA-14, Rome GA with 5 megawatts. They want to put a 2,000 foot tower halfway between Rome and Atlanta (about ten miles from his house),so they will, in reality, become Atlanta's tenth station. Maybe the tenth local station in the Atlanta area. It upsets me how newspapers, Television Factbook Broadcasting Yearbook, and SRDS Spot Telvision Data always associate a television station with the nearest big city instead of its city of license. "The local county Planning and Zoning Commission has put a freeze on everything until the county airport and the FAA are 'arm-twisted' to give their blessing to the tower. The station hopes to be on the air within 90 days of approval." "W67BD, Chattanooga's new LPTV has gone through two Christian networks and abruptly switches to the (groan) A.V.N. shopping network. Their brief ID at the top of the hour still says 'Christian programming 24 hours a day.'"

PAUL SWEARINGEN (Panorama City CA) comments on an article he sent in from the 5/15 Los Angeles Times, "This should give you an idea of the effect of KSCI-TV on the locals. It has responded to the needs of a multi-ethnic community - instead of just programming one-star movies & obscure reruns." The article describes the reaction to Western Communications' decision to drop KSCI-TV (ch. 18, San Bernardino CA) from their cable service. "The San Bernardino television station - which broadcasts shows in 16 different languages including Japanese, Hebrew, Farsi, Russian and Vietnamese - does not have enough viewers to draw a Nielsen rating. Those who do watch, however, are passionate viewers. Its abrupt cancellation in the Conejo Valley and Las Virgenes area has drawn protests from hundreds of local viewers, prompted a petition drive and a city hall rally that has caught the attention of local and cable company officials." "Una Kuan, president of the Conejo Valley Chinese Cultural Assn., said the issue has sparked the normally quiet Chinese community in the area. She estimates that the programming change affects about 4,000 Chinese-Americans in Los Angeles and Ventura counties." "Viewers of KSCI tuned in to a wie range of foreign-language programs, which included ethnic cooking classes, overseas news broadcasts, foreign films, movies and variety shows." "Western Communications, which bought the Cablevision system from Storer Cable in December, decided to drop KSCI, as well as KWHY, a Los Angeles-based financial news channel, and KLCS, the Los Angeles Unified School District channel, because surveys showed the channels had few viewers."

DAVID NIEMAN (Akron NY) sent an article from the 5/28 Buffalo News: "A couple of weeks ago, WNEQ (Channel 23) went on the air. Now comes word that still another long-awaited station is going to arrive. Representatives of Channel 49 say that the station finally will sign on July 1 with a schedule of movies, cartoons and syndicated reruns. While WNEQ served to complement its sister public television station, WNED (Channel 17), Channel 49 will be fighting Channel 29 for Buffalo's shrinking advertising revenue. WNYB-TV, the call letters for Channel 49, has taken so long to get on the air that some observers questioned whether it would make it.

GLENN HAUSER (Fort Lauterdale FL) writes, "WFLX-29 noted with s/off announcement...mentions their translator W53AH, 35 kw ERP, 450' AAT, Vero Beach." "With GE purchasing WTVJ-4, that CBS affiliate will obviously become NBC.... It's not certain whether present NBC affiliate WSVN-7 will in turn pick up CBS. CBS was also thinking of purchasing a station here, WCIX-6, currently independent. However, due to its inferior signal into Broward and Palm Beach counties, it seems unlikely CBS will actually go through with that. WTVJ hasn't exactly been your ideal CBS affiliate, with WPLG-10 (ABC) picking up Sunday Morning, and the CBS late night programs (not the news) being picked up by WCIX-6. It's possible there could be a 3-way network swap here.... And that 'Hometown station' WSVN could wind up indie." "WTMV-32 isn't actually 100% music videos; they have a 3-hour live talk show in the mornings, starting about when the tropo burns off so I rarely see it. However, its host gained some notoriety by 'mooning' on camera, in solidarity with some college students who got in trouble for the same activity." "TeVe Guia is the Puerto Rican equivalent of TV Guide; available on some Miami newsstands for $1.35." "The Feb 7-13 edition has an article about the new WSJN, ch 24 going on the air. Sked not yet included but will have international news, and entertainment news from Hollywood CA. Ad bills it as 'El Canal de Noticias y Mucho Mas' and the channel number also plays as 24-hour schedule. Has 12 daily news services via satellite (in Spanish). Ad for ch 13 uses slogan 'The bright spot' and shows relays 56-Fajardo, 14-Ponce, 8-Guayama. Ch 11 is Tele-Once, which relays on 9 and 22. Ch 30 does not appear in regular listings but is mentioned in movie section; seems to be primary format of that station." "WBFS-33

Miami often runs proud ID as 'Grant Broadcasting System', not 'the bankrupt G.B.S."

A second letter from Glenn, dated 6/2, reports, "WPTV-5 just went stereo a fewdays ago (NBC), and today for the first time I notice the stereo light on WXEL-42 (PBS), both West Palm Beach; no stereo content programming yet to check if 42 is for real. WFLX-29 in same place also has stereo pilot, but it's stereo-phony, as [Bruce Elving] would say... Even during pgms known to be available in stereo, such as Late Show & other Fox offerings, and Solid Gold, all we get is synthesized stereo like all their mono programming. Talked to CE on phone and said missing link is stereo capability on [Studio-Transmitter link]. He indicated it could be several months before they get this installed. I suggested they might as well turn it off until then." "When I first the [Radio Shack stereo] tuner several months ago, WLTV-23 (Univision) also had stereo pilot on but no discernable stereo content. Since then they've turned it off. (Audio on Univision programs tends to be awful, distorted; I assume it's processed that way on the satellite feed.)" That must explain why I can never understand a thing they say on that network.

"WPBT-2 (PBS) and WSVN-7 (NBC) have fine stereo, tho not that many PBS programs are offered in stereo. Even fewer make the best use of it with startling separation: Sneak Previews with the two movie reviewers on left and right channels, occasional stereo content in clips; Johnny Carson with Ed McMahon's guffaws off-camera on the left channel; Bronx Zoo with left/right position of actor speaking varying according to camera shot, whether momentarily off camera."

"An additional aspect to my previous report on the upcoming network swap in Miami--it seems that WSVN's contract with NBC runs into next year, long after GE/NBC will presumably take control of WTVJ-4."

Glenn corrects me on the illustration I used of identical call letters being used in different parts of the country. He says that WGBS, the Gaylord Broadcasting station in Miami on 710 kHz, changed to WAQI more than four years ago, well before ch. 57 in Philadelphia got those calls.

Also, a few articles sent in by Glenn. The 4/16 St. Petersburg Times reports, "The National Audubon Society filed suit Wednesday to halt construction of a 1,249-foot television tower it says would be a hazard to endangered wood storks. The proposed tower would be in the wood storks' path when they fly from their nesting colony... to their swampland feeding grounds six miles away, the environmental organization said. The tower site is 2.5 miles south of the sanctuary, which is about 27 miles southeast of Fort Myers. The Lee County Circuit Court suit seeks to overturn a March 16 decision by the county's zoning board that approved plans for the tower to be built by WEVU, a Naples television station." "Audubon asked federal officials to prevent the tower's construction, but the U.S. Fish and Wildlife Service concluded that the tower would not cause a significant number of wood stork deaths. 'We're very disappointed that Audubon has taken this decision, since the U.S. Fish and Wildlife Service on at least four occasions, after much research, has found that there would be no problems,' said Ray Karpowicz, president of WEVU. 'It is rather disturbing that Audubon sees fit to fight essentially the U.S. government.'"

Here's good news for all you Home Shopping Network fans out there, from the 2/20 Fort Lauterdale Sun-Sentinel. HSN is investing " $10 million in a new UHF TV station in Hollywood [FL] through a partnership with Whitco Broadcasters of Pompano Beach." "...the new Hollywood station, Channel 69, is the 11th broadcast TV station in HSN's owned and operated broadcast TV network." "Eddie Whitehead, president of Whitco, confirmed that he will be general manager of the new station when it begins broadcasting later this year, subject to approval by the [FCC]. Whitehead said HSN, through a subsidiary (Silver King. -wbf), will own 49 percent of the station and that Whitco will own controlling interest. The station doesn't have a site yet, but HSN said it will have transmitter facilities in Miami broadcasting with 5 million watts of power. The signal could be received as far north as Palm Beach County." "Whitco received the FCC permit for the station in late 1983, said Whitehead...." I assume they're talking about WDEM, whose permit was cancelled a long time ago.

A fun article from the Miami Herald's Sunday magazine: "Last year, in a well-intentioned effort to make major-league baseball accessible to South Florida's Spanish-speaking residents, WSCV-TV (Channel 51) got a bad idea and ran with it. It's called Beisbol, and here's how it works: Take a couple of bilingual announcers, a crudely painted backdrop of a stadium, and a TV set. Then get the guys in fromt of the backdrop to watch the game on TV and pretend that they are watching it live. The picture is purchased from the originating sta-

tion; the play-by-play is simultaneous, in Spanish. If you watched the broadcasts last season, you noticed that the English commentary - the sound from the TV - was comically audible in the background. The problem was, if they turned the sound down too low, the crowd noises faded and the show sounded like the empty charade it was. In desparation, toward the end of the season they began supplementing the crowd noise with canned cheering, which sounded a bit like someone gargling into the microphone."

JEFF KADET (Macomb IL) is back from Europe. "I recently spent 3 weeks in Amsterdam, Holland and Budapest, Hungary. Amsterdam cable carries the BBC, German and Netherlands TV plus Super TV (mostly sports) and the SKY Channel. SKY is the most American-like with a MTV type show and old series .... Budapest, a great city with great pastry, has 2 channels, MTV 1 and MTV 2 (for Magyar TV). Bothcarry old movies (Soviet, French, U.S., Hungarian, etc.) plus aerobic shows, kid shows, documentaries, and newscasts with very laid back newscasters. There is at least one 10 minute strip of commercials in the evening. S/on is at 0845 and s/off at 2300 daily except Monday when they are both silent."

JOHN COMBS (Jacksonville FL) writes, "On a recent trip, I passed through Augusta GA and found an LPTV on the air there. W67BE appears to have a schedule like a basic UHF indie: movies, cartoons, INN news, etc." "I first noted their signal south of Augusta at U.S. 25 and I-520. It peaked around I-520 and I-20 and only put in a strong signal for a couple of miles. I also noted WAXA-40 Anderson SC using the most over-long and absurd multi-city ED I've seen yet: 'Anderson-Asheville-Greenville-Spartanburg-Greenwood.'"

In a conversation with John O. Broomall, John Combs raised this question: "Are stations still required by the FCC to maintain a file of viewer comments, etc., for up to two years?" "If this rule is still in effect, do QSL requests fall under its venue? Mr. Broomall has pointed out that every so often he receives a QSL with a note at the bottom that says 'cc: FCC Viewer File.' Are stations required to maintain those requests and answer them? Or can they be filed in File 13 since the DXer is not in the normal coverage area of the station?" As far as I know, stations were required only to keep records of viewers within their coverage area. The FCC made the proposal some time ago to drop even that requirement, but I don't know if they ever did. Does anybody else have information on that?

Another more recent package of articles from W.R. MCINTOSH. He writes, "On 10 Apr 87 KDDE-TV 68 made a public announcement carried on local commercial TV news that they are aiming for a broadcasting start up date for programming of about 1 June 87. Noted that they spoke of themselves as being 'publically supported' but made no mention of being PBS affiliated. At 9 to 10 pm PDT 17 Apr 87 KDDE 68 was seen testing (no audio - video only) with full length vertical color bars. Must have been much higher power this time (compared to a few months back) because the picture was nice and clear." An article from the 4/11 Los Angeles Times accompanied the letter: "Beginning in May - the exact switch-on date is still uncertain - Los Angeles will have its first public-television station controlled by and programmed for blacks and other minorities. KDDE-TV Channel 68 will beam at least four hours a day of programming targeted specifically for minority audiences - not only the black community but also Filipinos, Vietnamese and Pacific Islanders. KDDE general manager Booker T. Wade Jr. said the station's primary goals are threefold: to broadcast PBS-style programs that are of particular interest to minority audiences, to produce black programming not available now, and to offer other, non-black minorities a chance to create their own programming.

One article contains a picture of that HOLLYWOOD sign mentioned a few pages back. The sign was repainted, and has FOX superimposed over the HOLL, making it read "FOXYWOOD." I'll save the rest of his articles for next month's column.

That's about it for this month. Glassboro College is back to its summer library schedule, so I couldn't get the researching done for this column. Hopefully, that data will appear next month. WTAF-TV, ch. 29 in Philadelphia has not yet changed its call letters to WTXF, despite what I reported last month. The sale to TVX has not yet taken place. WOR-TV, ch. 9 in Secaucus NJ is now WWOR.

The new WTFDA TV DATA BASE is now available, so hurry up and get your copy.

FCC FM NEWS

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Contributions earnestly solicited!

New Station, Translator Grants
Translators selected, for complete list see "FMedia!"

AL Dothan WGTF *89.5 5500 h,v; 65 m, Community Educational Radio, Inc.
AR El Dorado KBSA *90.9 3000 h,v; 179 m, LA State U.
HI Lihue KFMN 96.9 100000 h,v; 300 m,
ID Challis K232CL 94.3 (KSRA-FM 92.7 Salmon) [Free Lexington
KY Lexington *88.1 250 h,v; 88 m, Radio/
MD Salisbury *90.3 380 h,v; 55 m, S. Ed. Bcstg. Found., g
MT Billings 94.1 100000 h,v; 388 m
MT Red Lodge 99.3 120 h,v; -109 m, $
NE Bridgeport KFLL 101.3 100000 h,v; 335
NE Kearney *89.9 375 h,v; 78 m, Ed. Bcstg.
NM Albuquerque K296CO 107.1 (KARS-FM 97.7 Belen; "This will be a short-lived translator as KDEF AM Albuquerque now holds a construction permit for a Class A at 107.1, to be licensed to suburban Armijo NM") [Edmonds-Seattle WA)
OR Astoria K265CP 100.9 (KCMS 105.3/
SC Folly Beach 97.7 3000 h,v; 100 m
SC Hilton Head Island WTOI 105.5 3000 h,v; 91 m
UT Roosevelt 98.5 2200 h,v; 578 m
VA Culpeper WCFL *89.9 12000 h,v; 78 m, Golden Rule Ed. Workshop
WA Spokane KAGU *88.7 100 watts vertical (no horizontal); -43 m, Gonzaga University
ON Toronto CJRY 105.5 50 w, York Campus Radio, sr format
PQ Longueuil 103.1 50 w, Radio Communautaire de la Rive Sud, Inc., community radio
PQ Montreal *90.3 5700 h,v; Radio McGill

Call Letters Assigned

AL Birmingham *89.5 WBFR
AK Anchorage 100.5 KENI-FM (KKGR), rm
AK Kenai *91.9 KCZP (call letters inspired from an eye chart?)
AK Parker 95.7 KUZN
AZ Phoenix *88.3 KPHF (Family Stations)
AR Barling 94.5 KPHN
CA Red Bluff 102.7 KDJQ (from KRBQ)
FL Homestead 95.7 WXDJ (WRFM); giving ID with Miami-Fort Lauderdale, calls changed to avoid confusion with WRMF 97.9 Palm Beach. Person contacted would not divulge format or target date, but station heard testing in $ wtih Beattles music
FL Jacksonville 95.1 WAPE-FM (WAPE)
FL Tallahassee *89.7 WVFS
GA Alma 95.9 WKXH"-FM" (WULF-FM)
GA Forsyth 100.1 WIBB-FM (WFNE); AM is in Macon GA
ID Caldwell 103.3 KHEZ (KLCI), m, a "light" format
IL Chicago 97.9 WLUP-FM (WLUP); WLUP AM is on 1000, formerly gr WCFL
IL Oak Park 102.7 WBMX"-FM" (WBMX-FM; AM has new calls); affects one translator
IN Covington *90.3 WDOX (replaces experimental licensee WFOF)
IA Clinton 97.7 KCLN-FM (KNJY)
LA Baton Rouge 100.7 WQXY-FM (WQXY); nonID assumed dropped
LA Lafayette *90.9 KSJY
KS Columbus 98.3 KSSC-FM (KSSC; AM is in Joplin MO [deleted KMCS)
KS Dodge City 93.9 KDGB (replaces/
KS Fort Scott 101.7 KVCY (KFTS), g
KY Henderson 103.1 WZZG (WGBF-FM)
ME Portland 102.9 WTHT (WGAN-FM), still r
ME York Center 95.3 WQMI-FM (WQML), $[tereo], r, "Greatest Hits of All Time," 24 hours/day [AM-FM simulcast
MD Morningside 95.5 WPGC-FM (WCLY),/
MA West Yarmouth 94.9 WOCB-FM (WJFK)
MI Battle Creek 95.3 WJMC (WMKG), "Magic"
MI Saugatuck 92.7 WEVS, to 3,000 h,v; 72 m
MN Minneapolis 93.7 WAYL-FM (WAYL)
MO De Soto 100.1 KOLS
MO Knob Noster 105.5 KSAF (KLUK)
MO Owensville 95.3 KZBR (KWCC)
MO St. Louis *88.1 KDHX (KTAD), je, with

a project of Double Helix Corporation

$130,000 on hand from federal grant, plus "considerable" local monies; looking for additional funding to "put them over the top" so they can go on the air debt-free. Station bills self as a "showcase for the talent and diversity of all St. Louisans"
96.3 KRJY (KADI), "Joy-96," mr
NV Ely 101.7 KELY-FM, to be $[tereo]
NM Mesilla Park 104.9 KMVR (KOPE)
NY Kingston *90.9 WAMK
NC Hickory 102.9 WRRX (WHKY-FM)
OH Circleville 107.1 WNHZ (WNRE-FM), rp format, dual city ID (optimistically) with Columbus
OH Geneva 104.9 WDON
OH Lancaster *90.9 WFCO
OK Durant 97.5 KLAK (KAFM), now r, $
OK Oklahoma City reported change of calls for 102.7 to KQYO (from KJYO), "KQ-103" strict, but nothing official on this; station does not answer its 'phone at (405) 840-5271; rock format reported retained
OR Reedsport 92.1 KSYD
OR Sutherlin 101.1 KSRL
PA Muncy 103.9 WHTO (WTPS-FM); ID with Williamsport, not Hughesville; back on air
SC Bluffton 107.1 WLOW
SD Gregory 101.5 KVCX (KKSD), g
TN Alcoa *89.1 WYLV
TN Gatlinburg 105.5 WNKX (WVTN)
TX Carrizo Springs 92.1 KCZO
TX Denison 104.9 KMKT"-FM" (KLAK)
TX Lamesa 100.3 KLSC (KLTG), 279 m (100000 h,v), Class C1
TX Midland 106.7 KCHX
UT Levan 92.1 K221DA (from K221BY)
UT Panguitch K244DC 96.7 (with KSFI 100.3 Salt Lake City on it, replacing K244AD 96.7 with KLCY-FM 94.1 Salt Lake City)
UT Provo 94.9 KTOU (KBNG), r[ock]
VA South Boston 97.5 WQOK (WJLC"-FM"); to 100000 h,v; 299 m, transmitter near Berea NC
WA Grandview 100.9 KGRU
WV Wheeling 97.3 WEEL"-FM" (WEEL-FM; AM in Fairfax VA now WDCT)
107.5 WZMM-FM (WZMM); AM-FM simulcast
WI Park Falls *90.3 WHBM"-FM"
BC Christina Lake 93.3 CKGF-3, k
BC Gibsons 107.1 CISC (not CIGS)
BC Greenwood 96.7 CKGF-2, k
BC Rock Creek 103.7 CKGF-1, k
CKGF stations above "all relay CKGF AM Grand Forks and CJAT AM Trail, nonID: 'Sunshine Radio'." Overnight, they "also relay CKWX AM Vancouver, as does CHNL-3 107.1 Sorrento, and several AM stations"
BC Vanderhoof 95.9 CIBC-1, r; "This station relays CKKS 96.9 Vancouver overnight, as does CIBC 94.3 Prince George, CHIM 104.7 Kelowna, and CJMG 97.1 Penticton, and several AM stations"
ON Geraldton 107.1 CFNO-3
ON Hornepayne 107.1 CFNO-1
ON Longlac 107.1 CFNO-4
ON Nipigon-Red Rock 100.7 CFNO-2 (moving from 106.7); "currently the 10-watt signal reaches 61 km to the SW on Highway 11 in my Delco car stereo, until WJJY 106.7 Brainerd MN dominates. CFNO says more translators are planned at Beardmore and Nakina.

Facilities Changes Granted
(Selected, for better detail see FMedia!)

AL Cordova WFFN 92.9 2500 h,v; 110 m, $
AL Mobile WLPR 96.1 431 m (100000 h,v)
AR Harrison KHOZ-FM 102.9 300 m (100000 h,v)
CA Burbank K224AE 92.7 changes primary to KYMS 106.3 Santa Ana from KQLH 95.1 San Bernardino) [95.3)
CO New Castle K244DB 96.7 (from K237AO/
CO Pueblo KTSC *89.5 (not going to 89.7), power reduced to 9800 horizontal only, 50 meters; on air in $
FL De Land WOCL 105.9 482 m (100000 h,v)
FL Key West WAIL 99.5 (from 95.5); on air on the new frequency, nonID: "Wail-99"
FL Ocala WMMZ 93.7 411 m (100000 h,v)
ID Pocatello KZBQ-FM 93.7 100000 h,v; 300 meters [(320 meters)
IA Fort Dodge KTPR *91.1 100000 h,v/
KS Topeka KDVV 100.3 300 m (100000 h,v)
KY Hindman WKCB-FM 107.1 770 h,v (198 m)
LA Monroe KJLO 104.1 310 m (100000 h,v)
KNAN 106.1 310 m (100000 h,v)
MA Boston WBUR *90.9 7200 h,v; 305 m
MI Grand Rapids WGRD 97.9 13000 h,v (178 m), reduces coverage, probably eliminating directional antenna, although FCC doesn't say
MS Bay Springs WXIY 93.5 100 m (3000 h,v)
MS Hazlehurst WMDC-FM 100.9 87 m (3000 h,v) [(100000 h,v)
MO Cape Girardeau KEZS 102.9 289 m/
NH Littleton WMTK 106.3 175 h,v (384 m)
NC Forest City WBBO 93.3 87000 h,v; 619 m
NC Reidsville WBIG 102.1 355 m (100000 h,v)
OH Cleveland WCLV 95.5 31000 h,v; 189 m
WMMS 100.7 33000 h,v (183 m)
OH Fostoria WFOB-FM 96.7 100 m (3000 h,v); transmitter Arcadia OH, serving Findlay
PA Media WKSZ 100.3 directional to protect WDJY 100.3 Washington DC [300 m
TX Anson KTCE 98.3 (from 103.1) 3000 h,v;/
TX Llano KLKM 104.9 1100 h,v; 140 m
TX Waco KHOO 99.9 373 m (100000 h,v)
UT Washington K296DP *107.1 (from K218AD 91.5) [(100 w h,v)
WA Bellingham KUGS 89.3 117 m/
WV Fort Gay WFGH *90.7 (not moving to 89.3), 7800 horizontal only (63 m), mono
AB Canmore CBRC *97.9 (moved from Harvie Heights) [Jean D'Or)
AB Jean D'Or Prairie CBKH *102.5 (from/
BC New Aiyansh CBYA *102.5 (from Aiyansh)
BC Woss Camp CBTW *92.7 (from Woss)
MB Island Lake CBWD *105.1 (not Waasagomach; Island Lake name of both village and Indian reserve)
NF Happy Valley-Goose Bay CFGB *89.5 (official name of town, changed from Goose Bay)

NF St. Lewis LB, affects station on *101.7; town renamed from Fox Harbour to avoid confusion with Fox Harbour on the island of Newfoundland
NF Sheshatsheits 94.1 (not Sheshatshit, "I guess it's better to have misspelled the 's' word than the 'f' word!")
NS Eskansoni 99.1 CKNU (not Eskansoni Indian Reserve; Eskansoni is an actual town, which is located just WSW of Sydney)
ON Cornwall CKON 97.3 (not Cornwall Island, which is part of the city of Cornwall)
ON Kasabonika CFKP 90.1 (not Kasabonika Lake)
ON MacDowell 90.1 (not MacDowell Lake)
ON Osnaburgh House CBQN *104.5 (not Osnaburgh)
ON Sachigo CFEY 90.1 (not Sachigo Lake)
ON Weagamow Lake 90.1 CHWL (not Weagamow)
SK Sandy Bay CBKN *105.1 (not Island Falls, which is a damsite at the village)
NT Holman *105.1 (not Holman Island)
YT Dawson (not Dawson City); affects 92.1 and CFYT 106.1

Format Changes, Selected
For more detail, see FMedia!

AL Mobile WKRG-FM 99.9 m, no nonID (was "FM-99.9"); now "New WKRG-FM"
AR Arkadelphia KDEL 100.9 rm (from m)
AR Bald Knob KKSY 107.1 rm
AR Hope KHPA 104.9 k (from r)
AR Morrilton KVOM-FM 101.7 k (from m)
CA Oakhurst KAAT 107.1 k, "The Country Cat" (not strict); affects 2 translators
CA Sacramento KYDS *91.5 rj, still mono
CO Aspen KSPN 97.7 rp, affects 3 translators
CO Rocky Ford KAVI-FM 95.9 k (from r)
FL Bonita Springs WRXK 96.1 (having just moved from 95.9, but still with Class A facilities) r, with WPOW Miami on 96.5, moved from 96.3. "K-Rock" (strict)
FL St. Petersburg WFTI *91.7 rm
GA Athens WUGA *91.3 cj
GA Kingsland WKBX 106.3 rm
ID Pocatello KPKY 94.9 r, still "95-Alive"
IL Chicago WFYR 103.5 rm, "rock oldies/a-c mix" [wave mix"
IL Godfrey WLCA *89.9 rp, "top 40/new/
IL Greenville WGEL 101.7 kr (country and rock) ["album rock"
IL Metropolis WRIK 98.3 rp (from b),/
IL Quincy WGCA *88.5 g[ospel]
IN Winamac WOTD 100.1 m, not yet on
KS Haysville KXLK 105.3 r ("oldies")
MN Little Falls WYRQ 92.1 k (from m); no nonID (was Q-92)
MN Northfield WCAL-FM *89.3 c, cutting back jazz to Friday nights going 24 hours starting July 1, with all night c.
MS Tupelo WZLQ 98.5 kr, "Z-99" (strict)
MS Vicksburg WSTZ 106.7 rp, "album rock"
MO Bowling Green KPCR-FM 100.9 mono, k
MO Vandalia KLRK 100.1 k (from r)
MT Belgrade KGVW-FM 96.7 b (not g); affects 4 translator; AM affiliate g
NE Alliance KAAQ 105.9 k, $tereo
NE Auburn KAUB 105.5 k, mono
NE Fremont KFMT 105.5 mr
NH Wolfeboro WLKZ 104.9 r (from k)
NJ Cherry Hill WEEE *89.5 g[ospel]
NM Farmington KRAZ 96.9 k, "97-Country"
NM Ramah KTDB *89.7 ke (country and ethnic), still mono
NY Buffalo WBEN-FM 102.5 rp, still "Rock-102"
NY New York WYNY 97.1 k
NY Sodus WSCS *89.5 r
NC Swan Quarer WHYC *88.5 p[rogressive rock]
ND Bismarck KCND *90.5, KMPR *88.9 Minot, KPPR *89.5 Williston, all cj, $, giving full legal ID mentioning all three stations; †Talking book for the blind, 67 kHz
OK Ada KTLS 93.3 r (from k)
OK Durant KLAK 97.5 r, $
OK Enid KBVV *91.1 g
OK McAlester KZBX 104.9 r
OK Ponca City KIXR 100.1 r (from k)
OK Seminole KSLE 105.5 r (from b)
OR Ashland KSOR *90.1 cj (from cr); affects 30 translators [soft AC"
OR Portland KKLI 97.1 rm, "Transtar/
PA Jersey Shore WYRS 97.7 r
PA Lewiston WCHX 105.5 k, not yet on air
TN Union City WALR-FM 104.9 r (CHR)
TX Cuero (new) 97.7 to be k
TX Denison KMKT 104.9 r, "oldies"
TX Hooks KLLI 95.9 rm, "Joy-96"
TX Kerrville KRVL 94.3 k, affects 5 translators
TX Laredo KHOY *88.1 bl, "easy listening in English and Spanish"

CATHOLIC
TELECOMMUNICATIONS
CENTER
DIOCESE OF CORPUS CHRISTI
1901 Corpus Christi St. • Laredo, Texas

TX Marlin KLMT 96.7 sr, "SMN Black Oldies"
TX Marshall KMHT-FM 103.9 s, "black oldies"
TX Ozona KYXX 94.3 r (from k), simulcast with KIXY 94.7 San Angelo, "Kicksie," embraces $tereo
TX Pittsburg KXAL 103.1 k
TX Rusk KWRW 97.7 rm, "automated AC"
TX Sonora KHOS-FM 92.1 r (from l), "Kicksie," simulcast with KIXY 94.7 San Angelo
TX Tye KTLC 99.3 rm (from jb)
UT Price KPRQ 100.9 rm
VT Plainfield WGDR *91.1 jp
WA Pasco KEYW 98.3 r
VI Charlotte Amalie WVGN 107.1 r
BC Prince George CIBC 94.3 r, $
BC Victoria CFMS 98.5 b (from mc)
NF Deer Lake CFDL 97.9 rm
ON Toronto CIUT *89.5 jr
YT Whitehorse CHON 98.1 kr, mono

FMistakes, FMedia!, FM Atlas
See FMedia! for this feature

See also June VUD for:

AL Birmingham 105.5 calls are W288AP, Pugh p. 14
AL Huntsville 106.3 calls are W292ED, Pugh, p. 14
FL Fort Myers WHEW 101.9 Country-102 (not "Country Giant"), Nordquist, p. 10
FL Sebring WCAC 105.5 AC-105 Electric FM no nID, format r ("adult contemporary"), apparently still mono, Nordquist, p. 10
MI Alpena WHSB 107.7 HSB (not "Stereo 108") nonID, Nieman, p. 11
MS Poplarville WZKX 107.9 must be his "WCKX," and note "Power 108" nonID, Pugh, p. 14
Ne Chadron KQSK 97.5 may still be monaural; if Mike Hogan remembers if he heard it in stereo, I'd appreciate knowing
NE Scottsbluff KNEB-FM 94.1 Country-94 nonID (from "FM-94"), Hogan, p. 11
NH Hanover WTSL-FM 92.3 one DXer told me this station and its nonID, "Lite-92.3," but does anybody know if this station broadcasts in stereo?
NY Lowville WLLG 99.3 broadcasting in stereo, rock (oldies) format and "99.3 FM Stereo" nonID, Nordquist, p. 10
NY Olean WEBF 95.7 apparently back to full power, Nieman, p. 11
NY Rochester WBEE-FM 92.5 nonID "Stereo Country FM," Nordquist, p. 10
TX Houston KJYY 94.5 Joy nonID, Pugh, p. 14
ON Belleville CBBB 94.3 and Brockville CBBA 104.9 apparently off the air (along with CBOB 100.3, already deleted?)—Nordquist, p. 11

On Air and DX Ready (Selected)
See also FMedia! for more

CO Monte Vista KSLV-FM 95.3 k, $[tereo]
MO Mexico KJAB *90.1 g, mono
OK Ardmore KRDM 96.5 r, $, having moved from 92.1 as KEBQ
WY Afton KRSV-FM 98.3, $tereo, k, "Radio Star Valley"
WY Jackson K285CY *104.9, "in stereo"

Off Air, or Not Yet On (selected)
See also FMedia! for more

CA Los Altos KFJC *89.7, "budget constraints likely the cause"
ID Coeur d' Alene KETB 102.3
ID Soda Springs KFIS 100.1 continues off the air, but sale of station is expected
LA New Orleans WWOZ *90.7 tower knocked down by a barge, "on the Mississippi River batture (bank), where waves generated by passing ships literally washed at the tower base."
NY Cobelskill WITU 103.5, still off
ND Williston KWYL 98.5

AM Happenings Most Likely Caused by FM—a new feature in FMedia! look for it there

NonIDs, Not Just Slogans

FL Key West WEOW 92.5 92.5-Wow
ID Chubbuck KRCD-FM 98.3 "K-98," r ("hard rock, and no commercials heard over a couple of hours of monitoring, so I wonder if they will last")
ID Mountain Home KJCY-FM 99.3 K-Love
ID Pocatello KSEI-FM 102.5 K-Lite
IN Indianapolis WTLC 105.7 Power-105 (strict)
MI Adrian WQTE 95.3 Country-95.3 (not strict)
NE Kearney KKPR 98.9 Power-99 (strict)
NH Keene WKNE-FM 103.7 FM-104 (strict)
NJ Millville WMVB-FM 97.3 B-97 (strict); anybody know if this station has embraced $tereo?
ND Williston KDSR 101.1 FM-101
OH Elyria-Cleveland WZZR 107.3 Z-Rock
OK Healdton KTYX 105.5 Tix-105, still r[ock]
PA Bloomsburg WHLM-FM 106.5 Power-106
PA Williamsport WKSB 102.7 Kiss-FM
TX Gainesville KDNT-FM 94.5 94½ Country
TX Greenville KIKT 93.5 Kick (strict); k
TX Sherman KIKM-FM 96.7 Kick-um 96.7

Multi-City IDentifications (see FMedia! for this feature)
$tereo, or to be $tereo
Too many to report here, just a few are included; for more detail see the larger print in FMedia!

AL Elba WZTZ 101.1, k format
AL Muscle Shoals WQPR *88.9, cj
AR Camden KCEZ 95.3, b
AR Jonesboro KDEZ 100.1 b
CA Barstow KDUC 94.3, k
CO Alamosa KAEB *90.1; KASF *90.9
CO Pueblo KRYT 107.9
CO Widefield KKQX 106.3
CT New London WCNI *91.1
FL Clewiston WAFC-FM 106.3, k, not mk
FL Haines City WHGS *90.3
FL Micanopy WGGG-FM 97.7
FL Naples Park WIXI 105.5 m
FL New Port Richey WIPC *91.5
GA Claxton WCLA-FM 107.1, k
GA Homerville WBTY 105.5
GA Tifton WPLH *91.1, cj
GA Waynesboro WYFA 100.9
IL Chicago WLUW *88.7, now broadcasting in

FCC—FM
true $[tereo], "88-7" (strict)
IL Kankakee WLRT 92.7
IA Davenport KALA *88.7—John Clemmer, et. al. please check to see if this is true
IA Decorah KRDI 100.9, r
IA Des Moines KUCB *89.3—may not yet be
IA Waukon KNEI-FM 103.9, still k
IA West Des Moines KWDM *88.9
KS Lindsborg KQNS 95.9, rm, "Q-Light" (strict), ID with Salina
KS Ogden KQLA 103.9, r
KS Wamego KSKT 95.3, rm
KS Wichita KCEV *88.3
KY Wickliffe WYMC-FM 95.9 r
LA Natchitoches KDBH 97.7
LA Shreveport KSCL *91.3
ME Millinocket WSYY-FM 97.7
MD Havre de Grace WHDG 103.7—at last!
MD Salisbury WSCL *89.5
MI Bloomfield Hills WBFH *88.1
MI Gladstone WWTM 105.5
MS Lorman WPRL *91.7
MS Newton WMYQ 106.3
MS Pontotoc WSEL-FM 96.7
MO Ballwin KYMC *89.7
MO Butler KMOE 92.1
MO Doniphan KOEA 97.7
MO El Dorado Springs KESM-FM 105.5
MO Lebanon KLWT-FM 92.1, "Hit Radio 92" (strict)
MO Piedmont KPWB-FM 104.9
MO Seligman KHHC 95.3, k
MT Havre KNMC *90.1
MT Libby KTNY 101.7, b
NE Albion KLBN 92.7, rm; not yet on air
NE Lincoln KRNU *90.3
NV Gardnerville-Minden KGVM 99.3, mr
NH Franklin WFTN-FM 94.3
NH Gorham WMIH 107.1
NH Hinsdale WYRY 104.9
NM Albuquerque KIDI 103.3, Spanish/Latin, slogan "Kitty" (as in cat)
NM Eunice KPCE 100.9
NM Los Alamos KBOM 107.1, Spanish/Latin (I), "main studios located near Espanola, which combined with Spanish format, verified fears of Los Alamos residents mentioned in April, 1987 issue of FMedia!"
NM Portales KKHJ, r
NY Hempstead WRHU *88.7
NY Rotterdam WNYQ 98.3, r
NC Manteo WVOD 99.3
NC Washington WFXI 98.3, s[oul]
NC Winston-Salem WSNC *89.3, sj
OH Mount Vernon WNZR *90.9
OH Proctorville WMEJ *91.9
OK Marlow KFXI 92.1, kg
OR Enterprise KWVR-FM 92.1
OR Warm Springs KWSO *91.9
PA Mercer WKTX 96.7 gr, "contemporary Christian"
SC Andrews WQSC 100.9
SC Parris Island WGCQ 92.1, k
SC Saulda WJRQ 92.1, r
TN Springfield WDBL-FM 94.3
TX Bandera KHLC 98.3, rk
TX Bastrop KSSR 107.1
TX Bonham KFYZ 98.3
TX Falfurrias KPSO-FM 106.3
TX Jacksonville KBJS *90.3
TX Luling KAPT 94.7, rm
TX Mexia KYCX-FM 104.9
TX Pearsal KVWG-FM 95.3
TX Stephenville KSTV-FM 105.7, k
VT Johnson WJSC *90.7, rp
VA Crewe WSVS-FM 104.7
VA Galax WBRF 98.1
VA Mechanicsville WZZR 92.7
WA Cheney KEYF-FM 101.1
WA Long Beach KKEE 94.3, r (oldies), "94-Key" (not strict); sometimes "94-FM"
WA Seattle KCMU *90.3
WA Spokane KQSP 98.9, r
WI Beloit WBCR *90.3
WI Burlington WBSD *89.1
WI Richland Center WRCO-FM 100.9
WY Greybull KZMQ 100.3
BC Kelowna CILK 101.5 [meters
NF St. John's CHMR 93.5, 50 watts h, -3/
ON Toronto CJEZ 97.3, b

Not in Stereo
LA Port Sulphur KHAA 106.7, but announces "KHAA FM Stereo," said to now have an excellent signal over New Orleans, r
TX Brownwood KPSM 99.3, "FM-99," remove $ listing

SCServices, 67 and 92 kHz
See FMedia! for this feature, and for:

Changes Caused by Allocation of WXDJ (formerly WRFM) 95.7 Homestead FL
Coming On the Air
FM Rulemakings Proposed
and FM Rulemakings—Finalized
(See FMedia! for these)

Other FMedia! features: "More Small-Print Happenings and FM Industry News," Editorial Rebuttals, "No to Translators" by Nick Lombardi, "Stern's Not Offensive to New Yorkers"—by James E. Garrity; some results of the FCC's and Don Wildmon's actions; Bob Orban speaks out on FM signal processing; "FM ForuM," and "The Foreign Scene," with analysis of FM in Brazil, Chile, Great Britain, New Zealand, Ontario, and the U. S. S. R. Write me for DXers' subscribing discounts, or just send $15 (limited time offer) for 12 months. Some of the back issues are no longer available.

Readers' Reports

Gus Mancuso corrects the Washington dial history to note WBMD-FM 105.7 between WCBC and WKTK, and he says WASH was once affiliated with WDON AM, and WGTB *90.1 (Georgetown) had 90.1, now WDCU (Univ. of DC). "Can't see big deal about 88.1 in MD. WMUC only 10 watts and THEY were there first", and he mentions directionals, thinking WCVT *89.7 Towson protects WRNV. I checked, and WCVT not listed that way. "WCXR-FM 105.9 coverage into MD reduced since going directional, 'breakeven point' with adj. channel WQSR 105.7 was around Laurel MD, now more like Beltsville, five miles further south." And Gus thinks AM has better tonal superiority to FM, which he claims "sounds scratchy and artificial. Low and high notes seem to dominate, with nothing in between coming through." And he sent a report of ratings, which give WGAY 99.5 the highest in DC, then WKYS 93.9, WMZQ 98.7, WMAL AM, WHUR 96.3. Public stations WETA-FM are 16, ahead of WWRC AM and WXTR 104.1, WAMU *88.5 ahead of WPGC-AM-FM (was WCLY). He has some issues of Forecast FM! and wants to do a power/facilities history and a receiver comparison. I suggest he get it typed or typeset neatly and send the article to club headquarters.

"I know several radio professionals who think AM is a better deal, including KMOX engineer Joe Sonderman," writes Eric Bueneman. "Most of my FM listening is to classical or new wave music, other forms of music sound just as good on AM, but in my area, the only rp in town is available on FM.., AM is in a lull right now, but will pick up as the decade winds up." He mentions WKPT AM in TN being on the SAP of UHF WKPT-TV being a class IV local station, which lacks the coverage of regionals on Class III or higher classes, and he compares the latter unfairly to FM. "In the May, 1987 VUD, Robert Grant offered the most inane and unfounded anti-AM comments I have ever read! The eventual continuous-tuning AM-FM receiver would automatically go from 1700 kHz to 87.7 mz and from 107.9 mz to 530 kHz, for example, and all in stereo, too. AM will be around in the year 2000 the way it is now, not as a propaganda machine." I partly misquoted Robert Grant, and hope to correct the sitution this issue, especially on how his dial covers the other frequencies, with no "deception" intended—b.e. Eric offered a St. Louis dial scan, but this column doesn't go into those. I did extract some format information from it, and he suggests use of the "d" format for diversified, such as KSLH has and KDHX *88.1 expected to have. Now here's Robert Grant.

"It appears that an error may have been made in reference to my MFFM draft. Angle modulation, as referred to in my draft, is a common term for emissions modulated in such a way that any sidebands on the other side of the carrier, that is, phase modulation or frequency modulation, PM is a technique that produces FM by definition and FM is a technique that, by definition, produces PM. FM and PM are two techniques and angle modulation is one result. This angle term that can describe both FM and PM, either alone or any combination of the two, and has nothing to do with the angle relative to the horizon toward which the RF engery is radiated.

"Medium Frequency FM is real FM. Phase modulation, and thus frequency modulation, is used to transmit the frontal audio. The dial settings are necessary to distinguish FM reception from AM reception...and the numbers from 108-132 are for several reasons...

"Real FM. No deception and I feel that my reputation as an honest person may be at stake. I am optimistic that the errors in the May FCC-FM News will be corrected as soon as possible. Also, I don't see why one would only suppose the continuous-dial receivers are in the MF FM plan. It states clearly in the draft, '...[receivers would not] have a band-switch to separate VHF FM from MF FM, receivers would have a continuous dial'.

"I hope you will support the MF FM effort, and maybe become a co-founder in the Medium Frequency FM Association (MFFMA). Imagine the FM Atlas being twice as thick as it is now (gasp!). Imagine classical music outlets being saved because FM spectrum is not too scarce to find a place for them (remember the loss of KCMA because Tulsa's AM stereo 1430 needed an FM for simulcasting?). Imagine the real golden age of radio, the 60s and 70s, being reborn better than ever (referring to the times when FM and AM were very viable and together, providing many choices)." Robert plans to make it to the WTFDA convention, and will be glad to explain his FM system further.

John Combs was one of three sending information on "Peach State Public Radi-

o." His interpretation of the situation is that the state group has been "purchasing marginally-successful existing stations (like WACG Augusta) and trying to turn their fortunes around. Apparently, it had been taken for granted that rural GA was too 'backward' or 'redneck' to have any interest in public radio. Then they started discovering lots of people who were pulling in public FMs from Jacksonville, Tallahassee, Atlanta, etc., and wanting better-quality signals to listen to."

Dave Sinclair sent a Vancouver newspaper dial guide, but which does not list French stations, like CBUF 97.7 Vancouver. I need confirmation if CBUF broadcasts in stereo; if so, this must be about the only "AM-level" CBC station to do so. "The item about album rock coming to Victoria does not make me very happy, but there does not seem to be any way to change the trend of music. The CBC had also applied for this frequency (100.3), and I had hoped they would receive it. I expect they will apply for a different class of FM frequency for a Victoria station." The article mentioned how many AM stations are being converted to cable FM dial positions. Tom Peacock, CKWX, feels this could forestall the inevitable: "An entire generation of radio listeners has grown up listening to nothing but FM. This is the beginning of a whole new generation growing up with AM."

Greg Hardison, who learned that one can't trust my FCC-FM news column for all the news (since coverage varies, with the best reportage in FMedia!), decided to subscribe to FMedia! thinks maybe FMedia! "could evolve into a programming-commentary-news service type of deal, with the Atlas—and the WTFDA column—being more oriented to the 'technical' DXer—calls, HAAT changes, etc." I am still doing both, and seeing the direction in which each will go. The FCC-FM column is more "DX" oriented and promotes FMedia!, while in the latter, I never mention "DX," nor this column. This part of my column is entirely different from FMedia! Usually the logos and pictures are different.

Ken Simon has heard a pirate, "WMTL," Lake Worth Fl, with heavy metal songs during April and May, but not heard since. Frank Aden, Jr., sent much station news from his travels in the Mountain Time Zone, and Frank Merrill seems to have been all around the CST area, giving especially much news from MO, OK and TX, with a mysterious call for Oklahoma City 102.7, which does not check out with any official sources. He, too, plans to make it to Esko for the convention. John Ebeling says CFNO 93.1 Marathon ON says "Voice of North Superior," and well received on the highway going to Thunder Bay from Duluth, and he sent a report on many of the top-rated commercial stations using lady DJs during mid-day (but not so much during drive times), with the article entitled, "Midday Mamas Spinning Radio Disks" at WLTE, WLOL and KJJO. I notice that, too, on local WAKX 98.9.

John Adams: "In the May VUD, was published excerpts from the March 28, 1987 IRCA DX Monitor, the annual 'April Fools' edition. Maybe WTFDA should do something similar?" Maybe something to talk about at the club's business session during the convention—b.e.

"I taught a music appreciation class at Ball State this year," writes Ralph Strobel. "I asked my class of 45 students how many listened to the AM radio band. Certainly I thought a few hands would go up, but not a one! Goes to show that most college-age students prefer the FM band. (Perhaps you can use this in your column and/or newsletter. Those who think the AM band is going to make an about face and increase in popularity are dreaming)."

W. R. McIntosh sent several articles on the media, including one that I had earlier covered in FMedia! on the effects of the FCC's dictum on indecent/obscene language. One of the results of that is that KPFK *90.7 Los Angeles is ordering its on-air people to be more careful about their language, saying, "until further notice, programs which contain obscenity or indecent material will not be permitted at any time." Also included is an article about Pacifica, KPFK's licensee, filing suit against the FCC, which I speculated is a ploy to help KFPK and other Pacifica stations avoid losing their licenses. Price broadcasting, mentioned in another article, agreed to sell for $120 million stations KIOI San Francisco, WNIC Dearborn, WLAC-FM Nashville, and KKOB-FM Albuquerque (and associated AM stations) to Fairfield Broadcasting. Price would retain 25% owership.

Peace groups have protested at KFWB AM Los Angeles for failing to carry an ad with actor Ed Asner promoting a symbolic national referendum to halt U. S. military involvement in Central America. The ad, however, was to have been carried on KJOI, KSRF and KTWV, all FM. Nine other local AM and FM stations refused to carry the ad, but they are not identified in the article.

And Nipper has been resuscitated by RCA records. Here is a the 100-year-old trademark, after having been sent away in the early 1970s. RCA Records was recently sold to a German firm, Bertelsmann, which decided to bring back the famous dog and another logo which showed an electrified RCA in a circle. Billboard magazine once noted in jest the RCA dropping of Nipper with a two-page ad showing the famous mutt languishing in a trash can.

Howard Sams publishing writes to say that they have no plans to revise or update the Vane Jones book, "North American Radio-TV Station Guide."

COME TO THE WTFDA CONVENTION
JULY 31 to August 2, 1987

Place: Esko MN—Home of FM Atlas—Publishing and Electronics. Much of the convention activity will be centered on our 35-acre property and 6-year-old house [built to include a church] located east of Cloquet MN, in Carlton County.

Time: Plan to arrive any time on Friday, July 31, by plane, car, bus or boat—all roads lead to Duluth. There will be a kick-off catered meal that Friday evening and a full day of activity Saturday, Aug. 1. Here's a chance to meet other DXers and renew friendships. Sessions Sunday include the club's business meeting, and your chance to help shape club policies.

Accommodations: In addition to what was mentioned last month, there is a KOA campground 6 miles from the convention site, 1479 Carlton Road, Carlton MN 55720, (218) 879-5726, also a retaurant on the KOA site. Reservations are needed, as they are usually quite busy that time of year. Basic charge for two adults is $11 for a tent site, plus $1.50 for electricity and water, or $12.50 total per nite. Look at last month's VUD for motels, and it is recommended you get your reservations in early.

Tentative convention sessions: Discussion of a computerized logging system for FM DX, with John Jefferson coming from CA with his computer
Discussion of Robert Grant's proposal to reallocate AM and FM
Tempting the ECPA enforcers with mysterious receptions
Club business session
Equipment comparisons and discussions
DXing techniques and tips
Flea market, where you can buy or sell; literature exchange; and more!

REGISTRATION. Send in your registration fee of $30—now so we will know how many to plan for. This includes the sessions, a chance to get in on the flea market, refreshments as well as Friday and Saturday night meals. Meals can be purchased separately if there are family members who just want to attend one or both of the meals. Because of a problem at the convention last year, we will not accept personal checks by mail or in person after July 15. Bring cash or travelers' cheques.

Minnesota and Wisconsin both go to 65 mph on rural interstates on June 17, while legislation to do so in MI is stalled, with a possible proviso that you give up your radar detectors.

USE COUPON IN LAST MONTH's VUD, and send your $30 fee to Bruce Elving, 241 Anderson Road, Esko MN 55733-9413; (218) 879-7676.

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* * *

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WTFDA GUIDELINES FOR COMPUTING TV-FM DISTANCE RECORDS AND SCOREBOARD TOTALS

1] A TV station received on more than one channel (when it changes channel, but retains its identity) may be counted once for each channel, excluding change in offset on the same TV channel. Simultaneous reception of the same station on more than one channel is usually a receiver problem only, though you may present evidence to the contrary. An FM station may be counted again when it deliberately changes frequencies, or varies more than 100 kHz from its normal frequency. DXers should be certain they are not counting receiver images or mixing products.

2] Stations operating successively on the same channel in a single city that are clearly unrelated (i.e., with different call letters and a hiatus in occupation of the channel, or non-renewal of the first station's license) are counted as separate stations.

3] A move in a station's transmitter location does not allow it to count as a new station unless the CITY OF LICENSE also changes. Thus, a station starting in a small city and later moving both transmitter and identity to a larger city, if received during both phases of operation, will count twice. Stations moving antenna from downtown to suburbs, for example, with no change in the city of license, count only once. The addition of a city to a station's identity (multiple city station identification) does not count as a new station.

4] A change in call letters per se is not sufficient reason to count that station as new, whether or not a change in ownership is involved in a continuously operating station. Power level or changes in power alone shall have no bearing on these guidelines.

5] Sharetime stations (rare cases of two stations in the same coverage area sharing the same frequency at different times of the day) count as one if they share their transmitter; individually if they have separate transmitter sites.

6] DX received via cable TV may be counted if the station was received off the air on its original frequency at the CATV headend, from which distances must be measured. TOTALS INCLUDING CATV MUST BE SPECIFIED.

7] The precise location of the transmitting antenna of the station shall be the determining factor in computing the DX path distance and tallying the number of political units received.

8] Verification are not required; however, contributors must be reasonably certain that all stations claimed were received. Those totals limited to verified only should be labeled as such.

9] DX obtained by recording only, and not witnessed at the actual time of the reception, is eligible--so long as the contributor himself chose the frequency and prepared the recording apparatus. When more than one DXer is present at a DX reception, even as a visitor to another DXer's shack, only those having an active part in the reception may claim the DX.

10]Translators and experimental stations, as well as unlicensed outlets such as pirates and clandestines, are eligible. Harmonics of TV video signals are eligible if they fall within another TV band, and those of FM stations are eligible if the harmonics fall within the FM band. But utility stations monitored on FM or TV, and CATV radiation, do not count.

PLEASE REMEMBER: THESE ARE ONLY GUIDELINES SET UP SO THAT CLUB MEMBERS CAN COMPARE RESULTS WITH OTHER CLUB MEMBERS USING THE SAME STANDARDS IN THE VHF-UHF DIGEST; HOW YOU COUNT STATIONS IN YOUR OWN LOG IS UP TO YOU.

1987 I.R.C.A. CONVENTION

The 1987 International Radio Club of America annual convention will be held August 14, 15, and 16 in Peoria, Illinois. The convention will be held at the Pere Marquette Hotel, 501 Main, in downtown Peoria. Many activities are planned including station tours, a picnic and softball game, auction, and banquet. For further information or to make reservations please contact John Clemmer, 4524 7th Street #2303, East Moline IL 61244.

COME TO THE WTFDA CONVENTION
JULY 31 to August 2, 1987

Place: Esko MN—Home of the FM Atlas Publishing Co. and FMedia! Much of the convention activity will be centered on our 35-acre property located 22 km WSW of Duluth MN, in Carlton County, with WKLK-FM 100.9 the closest local.

Time: Plan to arrive any time on Friday, July 31, by plane, car, bus or boat—all roads lead to Duluth. There will be a kick-off catered meal that Friday evening and a full day of activity Saturday, Aug. 1. Here's a chance to meet other DXers and renew friendships. By Sunday afternoon, you'll be on your way again, with all the excitement of another WTFDA convention behind you. You may want to stay in the area longer and enjoy its media and its beauty.

Accommodations: We've reserved a block of rooms at each of two motels nearby. The choices are: Scot Wood Motel in Cloquet MN, just seven miles from the convention site. Rates $29.65 single, $36.95 two people, two beds; $39.95 for four people, two beds. Write them at Highway 33 and Big Lake Road, Cloquet MN 55720; (800) 426-7070. The other motel is Spirt Motor Inn, and that is in the direction of Duluth, also about seven miles from us. Their prices are the same as for the Scot Wood. Write them at 9315 West Gate Blvd., Duluth MN 55810; (218) 628-3691.

It is very necessary to have reservations in early! This area is quite a tourist place, and there are no rooms available if one just shows up expecting to find motels or hotels (although one poorer-quality hotel said they do often have vacancies, and we can refer late-comers there). You can write or call either of these motels and reserve your room. Tell them it is for the WTFDA convention, and use our name (Elving).

What to do: This area of northern Minnesota offers something for everyone. There are summer sports of all kinds and oodles of goregous scenery, including Duluth's famed skyline drive, with excellent FM reception from WI (if you try it out in a bend where the locals are not too strong). Plan to make a vacation trip along with the convention activities.

Tentative convention activities or topics: flea market, where you can buy or sell; literature exchange; "beyond DXing" and how to make money with your hobby; club politics hauled into the open in a closing free-for-all session Sunday; find the clones on your FM dial; explore the inner workings of the FM Atlas publishing and electronics endeavors; bring your tuner for side-by-side comparison tests (time permitting), or for modification.

REGISTRATION. The registration fee of $30—which can be sent in any time now—we will need to know how many to plan for. This includes the sessions, a chance to get in on the flea market, refreshments as well as Friday and Saturday night meals. Meals can be purchased separately if there are family members who just want to attend one or both of the meals. Both motels are located near family-type restaurants, such as Perkins and Country Kitchen.

If you wish to bring your family, they will be most welcome. There is lots of sight-seeing, good summertime recreation, a zoo, excursion rides in the Duluth-Superior harbor and on Lake Superior.

One note to the wise: Bear in mind that northern Minnesota can be delightfully cool in the summer, so plan to tuck a jacket, sweater or sweatshirt (with radio or TV station logo?) into your luggage. USE THIS COUPON, or copy it:

I (we) are coming to the WTFDA convention in Esko MN.

Name_____

Address_____

_____

Phone_____ How many in party?_____

Planned day and time of arrival:_____

Method of transportation and if you need a ride from Duluth airport or Cloquet bus station_____

If driving, mention if you can take another DXer along, sharing expenses, or if you need a ride mention that. **Remember to register early!**

WORLDWIDE TV-FM DX ASSOCIATION

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